

Immunoinformatic identification of B cell and T cell epitopes in the SARS-CoV-2 proteome

Stephen N. Crooke, Inna G. Ovsyannikova, Richard B. Kennedy, Gregory A. Poland*

Mayo Clinic Vaccine Research Group, Mayo Clinic, Rochester, MN USA

Correspondence:

Gregory A. Poland, M.D., Director – Vaccine Research Group, Mayo Clinic, Guggenheim Building
611C, 200 First Street SW, Rochester, MN 55905 USA

Phone: (507) 284-4968; E-mail: poland.gregory@mayo.edu

CLUSTAL O(1.2.4) multiple sequence alignment

```

gb:MT020781|Organism:Severe -----TACCTTCCCA 10
gb:MT007544|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN994467|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT044257|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT106054|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT049951|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN975262|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT106052|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:LC522975|Organism:Severe -----AAAGGTTTATACCTTCCCA 19
gb:LC522973|Organism:Severe -----AAAGGTTTATACCTTCCCA 19
gb:LC522974|Organism:Severe -----AAAGGTTTATACCTTCCCA 19
gb:MN985325|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT020881|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT020880|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT066175|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN997409|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN938384|Organism:Severe ----- 0
gb:MT044258|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT039890|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN988713|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:LC521925|Organism:Severe -----AAAGGTTTATACCTTCCCA 19
gb:MT093571|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT039887|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT019530|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT039888|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:LC522972|Organism:Severe -----AAAGGTTTATACCTTCCCA 19
gb:MT027063|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT027062|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT019529|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN996529|Organism:Severe -----TACCTTCCCA 10
gb:MN996531|Organism:Severe -----ACCTTCCCA 9
gb:MT066176|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT027064|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN994468|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT072688|Organism:Severe -----CTTCCCA 7
gb:MN996527|Organism:Severe ----- 0
gb:MT093631|Organism:Severe AGAGTGCTTATGAAAATTTAATCAGCACGAAGTCTACTTGCACCATTATACCTTCCCA 60
gb:MT106053|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT019533|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT019531|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN996528|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MN996530|Organism:Severe -----CCTTCCCA 8
gb:MN908947|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22
gb:MT019532|Organism:Severe -----ATTAAGGTTTATACCTTCCCA 22

```

```

gb:MT020781|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 70
gb:MT007544|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MN994467|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT044257|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT106054|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT049951|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MN975262|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT106052|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:LC522975|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 79
gb:LC522973|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 79
gb:LC522974|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 79
gb:MN985325|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT020881|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT020880|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82
gb:MT066175|Organism:Severe GGTAACAAACCAACCAACTTTCGATCTCTTGTAGATCTGTTCTCTAAACGAACTTTAAAA 82

```


gb:MT072688	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	127
gb:MN996527	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	109
gb:MT093631	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	180
gb:MT106053	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	142
gb:MT019533	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	142
gb:MT019531	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	142
gb:MN996528	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	142
gb:MN996530	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	128
gb:MN908947	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	142
gb:MT019532	Organism:Severe	TCTGTGTGGCTGTCACTCGGCTGCATGCTTAGTGCACCTCACGCAGTATAATTAATAACTA	142

gb:MT020781	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	190
gb:MT007544	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN994467	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT044257	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT106054	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT049951	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN975262	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT106052	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:LC522975	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	199
gb:LC522973	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	199
gb:LC522974	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	199
gb:MN985325	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT020881	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT020880	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT066175	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN997409	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN938384	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	170
gb:MT044258	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT039890	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN988713	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:LC521925	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	199
gb:MT093571	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT039887	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT019530	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT039888	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:LC522972	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	199
gb:MT027063	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT027062	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT019529	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN996529	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	190
gb:MN996531	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	189
gb:MT066176	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT027064	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN994468	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT072688	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	187
gb:MN996527	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	169
gb:MT093631	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	240
gb:MT106053	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT019533	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT019531	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN996528	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MN996530	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	188
gb:MN908947	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202
gb:MT019532	Organism:Severe	ATTACTGTCGTTGACAGGACACGAGTAACTCGTCTATCTTCTGCAGGCTGCTTACGGTTT	202

gb:MT020781	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	250
gb:MT007544	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	262
gb:MN994467	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	262
gb:MT044257	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	262
gb:MT106054	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	262
gb:MT049951	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	262
gb:MN975262	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACCGAAAGGT	262

gb:MT106052	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:LC522975	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	259
gb:LC522973	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	259
gb:LC522974	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	259
gb:MN985325	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT020881	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT020880	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT066175	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN997409	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN938384	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	230
gb:MT044258	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT039890	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN988713	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:LC521925	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	259
gb:MT093571	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT039887	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT019530	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT039888	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:LC522972	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	259
gb:MT027063	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT027062	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT019529	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN996529	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	250
gb:MN996531	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	249
gb:MT066176	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT027064	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN994468	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT072688	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	247
gb:MN996527	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	229
gb:MT093631	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	300
gb:MT106053	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT019533	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT019531	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN996528	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MN996530	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	248
gb:MN908947	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262
gb:MT019532	Organism:Severe	CGTCCGTGTTGCAGCCGATCATCAGCACATCTAGGTTTCGTCCGGGTGTGACC GAAAGGT	262

gb:MT020781	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	310
gb:MT007544	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MN994467	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT044257	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT106054	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT049951	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MN975262	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT106052	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:LC522975	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	319
gb:LC522973	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	319
gb:LC522974	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	319
gb:MN985325	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT020881	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT020880	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT066175	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MN997409	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MN938384	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	290
gb:MT044258	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT039890	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MN988713	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:LC521925	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	319
gb:MT093571	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT039887	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT019530	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:MT039888	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	322
gb:LC522972	Organism:Severe	AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCA ACTCAGTTTGCTT	319

```

gb:MT027063|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT027062|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT019529|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MN996529|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 310
gb:MN996531|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 309
gb:MT066176|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT027064|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MN994468|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT072688|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 307
gb:MN996527|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 289
gb:MT093631|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 360
gb:MT106053|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT019533|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT019531|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MN996528|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MN996530|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 308
gb:MN908947|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
gb:MT019532|Organism:Severe      AAGATGGAGAGCCTTGTCCCTGGTTTCAACGAGAAAAACACACGTCCAACCTCAGTTTGCTT 322
*****

```

```

gb:MT020781|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 370
gb:MT007544|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN994467|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT044257|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT106054|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT049951|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN975262|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT106052|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:LC522975|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 379
gb:LC522973|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 379
gb:LC522974|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 379
gb:MN985325|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT020881|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT020880|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT066175|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN997409|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN938384|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 350
gb:MT044258|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT039890|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN988713|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:LC521925|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTT----- 355
gb:MT093571|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT039887|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT019530|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT039888|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:LC522972|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 379
gb:MT027063|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT027062|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT019529|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN996529|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 370
gb:MN996531|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 369
gb:MT066176|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT027064|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN994468|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT072688|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 367
gb:MN996527|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 349
gb:MT093631|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 420
gb:MT106053|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT019533|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT019531|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN996528|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MN996530|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 368
gb:MN908947|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
gb:MT019532|Organism:Severe      GTTTTACAGGTTTCGCGACGTGCTCGTACGTGGCTTTGGAGACTCCGTGGAGGAGGTCTTA 382
*****

```

gb:MT020781	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	430
gb:MT007544	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN994467	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT044257	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT106054	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT049951	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN975262	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT106052	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:LC522975	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	439
gb:LC522973	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	439
gb:LC522974	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	439
gb:MN985325	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT020881	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT020880	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT066175	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN997409	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN938384	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	410
gb:MT044258	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT039890	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN988713	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:LC521925	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	415
gb:MT093571	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT039887	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT019530	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT039888	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:LC522972	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	439
gb:MT027063	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT027062	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT019529	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN996529	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	430
gb:MN996531	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	429
gb:MT066176	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT027064	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN994468	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT072688	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	427
gb:MN996527	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	409
gb:MT093631	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	480
gb:MT106053	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT019533	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT019531	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN996528	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MN996530	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	428
gb:MN908947	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442
gb:MT019532	Organism:Severe	TCAGAGGCACGTCAACATCTTAAAGATGGCACTTGTGGCTTAGTAGAAGTTGAAAAAGGC	442

gb:MT020781	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	490
gb:MT007544	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN994467	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT044257	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT106054	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT049951	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN975262	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT106052	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:LC522975	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	499
gb:LC522973	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	499
gb:LC522974	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	499
gb:MN985325	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT020881	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT020880	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT066175	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN997409	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN938384	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	470
gb:MT044258	Organism:Severe	GTTTTGCCTCAACTTGAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502

gb:MT039890	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN988713	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGAWGCTCGAACTGCA	502
gb:LC521925	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	475
gb:MT093571	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT039887	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT019530	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT039888	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:LC522972	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	499
gb:MT027063	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT027062	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT019529	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN996529	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	490
gb:MN996531	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	489
gb:MT066176	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT027064	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN994468	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT072688	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	487
gb:MN996527	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	469
gb:MT093631	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	540
gb:MT106053	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT019533	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT019531	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN996528	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MN996530	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	488
gb:MN908947	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502
gb:MT019532	Organism:Severe	GTTTTGCCTCAACTGAAACAGCCCTATGTGTTTCATCAAACGTTCCGATGCTCGAACTGCA	502

gb:MT020781	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	550
gb:MT007544	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN994467	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT044257	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT106054	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT049951	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN975262	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT106052	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:LC522975	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	559
gb:LC522973	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	559
gb:LC522974	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	559
gb:MN985325	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT020881	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT020880	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT066175	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN997409	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN938384	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	530
gb:MT044258	Organism:Severe	CCTCA-----TGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	547
gb:MT039890	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN988713	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:LC521925	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	535
gb:MT093571	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT039887	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT019530	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT039888	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:LC522972	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	559
gb:MT027063	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT027062	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT019529	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN996529	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	550
gb:MN996531	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	549
gb:MT066176	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT027064	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MN994468	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	562
gb:MT072688	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	547
gb:MN996527	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	529
gb:MT093631	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTTCGT	600

gb:MT106053	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	562
gb:MT019533	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	562
gb:MT019531	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	562
gb:MN996528	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	562
gb:MN996530	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	548
gb:MN908947	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	562
gb:MT019532	Organism:Severe	CCTCATGGTCATGTTATGGTTGAGCTGGTAGCAGAACTCGAAGGCATTAGTACGGTCGT	562

gb:MT020781	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	610
gb:MT007544	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN994467	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT044257	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT106054	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT049951	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN975262	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT106052	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:LC522975	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	619
gb:LC522973	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	619
gb:LC522974	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	619
gb:MN985325	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT020881	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT020880	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT066175	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN997409	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN938384	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	590
gb:MT044258	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	607
gb:MT039890	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN988713	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:LC521925	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	595
gb:MT093571	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT039887	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT019530	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT039888	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:LC522972	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	619
gb:MT027063	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT027062	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT019529	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN996529	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	610
gb:MN996531	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	609
gb:MT066176	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT027064	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN994468	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT072688	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	607
gb:MN996527	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	589
gb:MT093631	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	660
gb:MT106053	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT019533	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT019531	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN996528	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MN996530	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	608
gb:MN908947	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622
gb:MT019532	Organism:Severe	AGTGGTGAGACACTTGGTGTCTTGTCCCTCATGTGGGCGAAATACCAGTGGCTTACCGC	622

gb:MT020781	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	670
gb:MT007544	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN994467	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT044257	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT106054	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT049951	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN975262	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT106052	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:LC522975	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	679
gb:LC522973	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	679

gb:LC522974	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	679
gb:MN985325	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT020881	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT020880	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT066175	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN997409	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN938384	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	650
gb:MT044258	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	667
gb:MT039890	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN988713	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:LC521925	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	655
gb:MT093571	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT039887	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT019530	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT039888	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:LC522972	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	679
gb:MT027063	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT027062	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT019529	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN996529	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	670
gb:MN996531	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	669
gb:MT066176	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT027064	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN994468	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT072688	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	667
gb:MN996527	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	649
gb:MT093631	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	720
gb:MT106053	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT019533	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT019531	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN996528	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MN996530	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	668
gb:MN908947	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682
gb:MT019532	Organism:Severe	AAGGTTCTTCTTCGTAAGAACGGTAATAAAGGAGCTGGTGGCCATAGTTACGGCGCCGAT	682

gb:MT020781	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	730
gb:MT007544	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN994467	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT044257	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT106054	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT049951	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN975262	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT106052	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:LC522975	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	739
gb:LC522973	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	739
gb:LC522974	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	739
gb:MN985325	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT020881	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT020880	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT066175	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN997409	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN938384	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	710
gb:MT044258	Organism:Severe	CTA-----GACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	718
gb:MT039890	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN988713	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:LC521925	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	715
gb:MT093571	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT039887	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT019530	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT039888	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:LC522972	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	739
gb:MT027063	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT027062	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT019529	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742

gb:MN996529	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	730
gb:MN996531	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	729
gb:MT066176	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT027064	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN994468	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT072688	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	727
gb:MN996527	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	709
gb:MT093631	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	780
gb:MT106053	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT019533	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT019531	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN996528	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MN996530	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	728
gb:MN908947	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742
gb:MT019532	Organism:Severe	CTAAAGTCATTTGACTTAGGCGACGAGCTTGGCACTGATCCTTATGAAGATTTTCAAGAA	742

*** *****

gb:MT020781	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	790
gb:MT007544	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN994467	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT044257	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT106054	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT049951	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN975262	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT106052	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:LC522975	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	799
gb:LC522973	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	799
gb:LC522974	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	799
gb:MN985325	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT020881	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT020880	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT066175	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN997409	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN938384	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	770
gb:MT044258	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	778
gb:MT039890	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN988713	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:LC521925	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	775
gb:MT093571	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT039887	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT019530	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT039888	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:LC522972	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	799
gb:MT027063	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT027062	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT019529	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN996529	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	790
gb:MN996531	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	789
gb:MT066176	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT027064	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN994468	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT072688	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	787
gb:MN996527	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	769
gb:MT093631	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	840
gb:MT106053	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT019533	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT019531	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN996528	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MN996530	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	788
gb:MN908947	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802
gb:MT019532	Organism:Severe	AACTGGAACACTAAACATAGCAGTGGTGTACCCGTGAACCTCATGCGTGAGCTTAACGGA	802

gb:MT020781	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCTCTTGAG	850
gb:MT007544	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCTCTTGAG	862

gb:MN994467	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT044257	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT106054	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT049951	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN975262	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT106052	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:LC522975	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	859
gb:LC522973	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	859
gb:LC522974	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	859
gb:MN985325	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT020881	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT020880	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT066175	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN997409	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN938384	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	830
gb:MT044258	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	838
gb:MT039890	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN988713	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:LC521925	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	835
gb:MT093571	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT039887	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT019530	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT039888	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:LC522972	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	859
gb:MT027063	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT027062	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT019529	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN996529	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	850
gb:MN996531	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	849
gb:MT066176	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT027064	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN994468	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT072688	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	847
gb:MN996527	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	829
gb:MT093631	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	900
gb:MT106053	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT019533	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT019531	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN996528	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MN996530	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	848
gb:MN908947	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862
gb:MT019532	Organism:Severe	GGGGCATACTCGCTATGTCGATAACAACCTTCTGTGGCCCTGATGGCTACCCCTTTGAG	862

gb:MT020781	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	910
gb:MT007544	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MN994467	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT044257	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT106054	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT049951	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MN975262	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT106052	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:LC522975	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	919
gb:LC522973	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	919
gb:LC522974	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	919
gb:MN985325	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT020881	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT020880	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MT066175	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MN997409	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MN938384	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	890
gb:MT044258	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	898
gb:MT039890	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:MN988713	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	922
gb:LC521925	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAACCTG	895

gb:MT093571	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT039887	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT019530	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT039888	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:LC522972	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	919
gb:MT027063	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT027062	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT019529	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MN996529	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	910
gb:MN996531	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	909
gb:MT066176	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT027064	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MN994468	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT072688	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	907
gb:MN996527	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	889
gb:MT093631	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	960
gb:MT106053	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT019533	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT019531	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MN996528	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MN996530	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	908
gb:MN908947	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922
gb:MT019532	Organism:Severe	TGCATTAAGACCTTCTAGCACGTGCTGGTAAAGCTTCATGCACTTTGTCCGAACAAC	922

gb:MT020781	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	970
gb:MT007544	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN994467	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT044257	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT106054	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT049951	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN975262	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT106052	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:LC522975	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	979
gb:LC522973	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	979
gb:LC522974	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	979
gb:MN985325	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT020881	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT020880	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT066175	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN997409	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN938384	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	950
gb:MT044258	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	958
gb:MT039890	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN988713	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:LC521925	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	955
gb:MT093571	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT039887	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT019530	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT039888	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:LC522972	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	979
gb:MT027063	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT027062	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT019529	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN996529	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	970
gb:MN996531	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	969
gb:MT066176	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT027064	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN994468	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT072688	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	967
gb:MN996527	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	949
gb:MT093631	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	1020
gb:MT106053	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT019533	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT019531	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGTATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982

gb:MN996528	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MN996530	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGATACTGCTGCCGTGAACATGAGCATGAAATTGCT	968
gb:MN908947	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982
gb:MT019532	Organism:Severe	GACTTTATTGACACTAAGAGGGGTGATACTGCTGCCGTGAACATGAGCATGAAATTGCT	982

gb:MT020781	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1030
gb:MT007544	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN994467	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT044257	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT106054	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT049951	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN975262	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT106052	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:LC522975	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1039
gb:LC522973	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1039
gb:LC522974	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1039
gb:MN985325	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT020881	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT020880	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT066175	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN997409	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN938384	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1010
gb:MT044258	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1018
gb:MT039890	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN988713	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:LC521925	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1015
gb:MT093571	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT039887	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT019530	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT039888	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:LC522972	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1039
gb:MT027063	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT027062	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT019529	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN996529	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1030
gb:MN996531	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1029
gb:MT066176	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT027064	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN994468	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT072688	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1027
gb:MN996527	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1009
gb:MT093631	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1080
gb:MT106053	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT019533	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT019531	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN996528	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MN996530	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1028
gb:MN908947	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042
gb:MT019532	Organism:Severe	TGGTACACGGAACGTTCTGAAAAGAGCTATGAATTGCAGACACCTTTTGAAATTAATTG	1042

gb:MT020781	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1090
gb:MT007544	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MN994467	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MT044257	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MT106054	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MT049951	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MN975262	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MT106052	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:LC522975	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1099
gb:LC522973	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1099
gb:LC522974	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1099
gb:MN985325	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102
gb:MT020881	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTGTATTTCCCTTAAATTCC	1102

gb:MT020880	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT066175	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN997409	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN938384	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1070
gb:MT044258	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1078
gb:MT039890	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN988713	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:LC521925	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1075
gb:MT093571	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT039887	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT019530	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT039888	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:LC522972	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1099
gb:MT027063	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT027062	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT019529	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN996529	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1090
gb:MN996531	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1089
gb:MT066176	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT027064	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN994468	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT072688	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1087
gb:MN996527	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1069
gb:MT093631	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1140
gb:MT106053	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT019533	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT019531	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN996528	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MN996530	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1088
gb:MN908947	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102
gb:MT019532	Organism:Severe	GCAAAGAAATTTGACACCTTCAATGGGGAATGTCCAAATTTTGATTTCCCTTAAATTCC	1102

gb:MT020781	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1150
gb:MT007544	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN994467	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT044257	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT106054	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT049951	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN975262	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT106052	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:LC522975	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1159
gb:LC522973	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1159
gb:LC522974	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1159
gb:MN985325	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT020881	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT020880	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT066175	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN997409	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN938384	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1130
gb:MT044258	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1138
gb:MT039890	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN988713	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:LC521925	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1135
gb:MT093571	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT039887	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT019530	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT039888	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:LC522972	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1159
gb:MT027063	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT027062	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT019529	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN996529	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1150
gb:MN996531	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1149
gb:MT066176	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162

gb:MT027064	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN994468	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT072688	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1147
gb:MN996527	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1129
gb:MT093631	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1200
gb:MT106053	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT019533	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT019531	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN996528	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MN996530	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1148
gb:MN908947	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162
gb:MT019532	Organism:Severe	ATAATCAAGACTATTCAACCAAGGGTTGAAAAGAAAAAGCTTGATGGCTTTATGGGTAGA	1162

gb:MT020781	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1210
gb:MT007544	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN994467	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT044257	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT106054	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT049951	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN975262	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT106052	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:LC522975	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1219
gb:LC522973	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1219
gb:LC522974	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1219
gb:MN985325	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT020881	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT020880	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT066175	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN997409	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN938384	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1190
gb:MT044258	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1198
gb:MT039890	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN988713	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:LC521925	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1195
gb:MT093571	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT039887	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT019530	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT039888	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:LC522972	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1219
gb:MT027063	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT027062	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT019529	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN996529	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1210
gb:MN996531	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1209
gb:MT066176	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT027064	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN994468	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT072688	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1207
gb:MN996527	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1189
gb:MT093631	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1260
gb:MT106053	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT019533	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT019531	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN996528	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MN996530	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1208
gb:MN908947	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222
gb:MT019532	Organism:Severe	ATTCGATCTGTCTATCCAGTTGCGTCACCAAATGAATGCAACCAAATGTGCCTTTCAACT	1222

gb:MT020781	Organism:Severe	CTCATGAAGTGTGATCATTGTGGTAAAACCTTCATGGCAGACGGGCGATTTTGTAAAGCC	1270
gb:MT007544	Organism:Severe	CTCATGAAGTGTGATCATTGTGGTAAAACCTTCATGGCAGACGGGCGATTTTGTAAAGCC	1282
gb:MN994467	Organism:Severe	CTCATGAAGTGTGATCATTGTGGTAAAACCTTCATGGCAGACGGGCGATTTTGTAAAGCC	1282
gb:MT044257	Organism:Severe	CTCATGAAGTGTGATCATTGTGGTAAAACCTTCATGGCAGACGGGCGATTTTGTAAAGCC	1282
gb:MT106054	Organism:Severe	CTCATGAAGTGTGATCATTGTGGTAAAACCTTCATGGCAGACGGGCGATTTTGTAAAGCC	1282

gb:MT039888	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:LC522972	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1339
gb:MT027063	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT027062	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT019529	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MN996529	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1330
gb:MN996531	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1329
gb:MT066176	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT027064	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MN994468	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT072688	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1327
gb:MN996527	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1309
gb:MT093631	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1380
gb:MT106053	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT019533	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT019531	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MN996528	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MN996530	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1328
gb:MN908947	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342
gb:MT019532	Organism:Severe	ACTTGCGAATTTTGTGGCACTGAGAATTTGACTAAAGAAGGTGCCACTACTTGTGGTTAC	1342

gb:MT020781	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1390
gb:MT007544	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN994467	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT044257	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT106054	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT049951	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN975262	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT106052	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:LC522975	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1399
gb:LC522973	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1399
gb:LC522974	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1399
gb:MN985325	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT020881	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT020880	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT066175	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN997409	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN938384	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1370
gb:MT044258	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1378
gb:MT039890	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN988713	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:LC521925	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1375
gb:MT093571	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT039887	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT019530	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT039888	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:LC522972	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1399
gb:MT027063	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT027062	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT019529	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN996529	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1390
gb:MN996531	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1389
gb:MT066176	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT027064	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN994468	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT072688	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1387
gb:MN996527	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1369
gb:MT093631	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1440
gb:MT106053	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT019533	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MT019531	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN996528	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402
gb:MN996530	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1388
gb:MN908947	Organism:Severe	TTACCCCAAATGCTGTTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA	1402

gb:MT019532	Organism: Severe	TTACCCCAAATGCTGTGTTAAAATTTATTGTCCAGCATGTCACAATTCAGAAGTAGGA *****	1402
gb:MT020781	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1450
gb:MT007544	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN994467	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT044257	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT106054	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT049951	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN975262	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT106052	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:LC522975	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1459
gb:LC522973	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1459
gb:LC522974	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1459
gb:MN985325	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT020881	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT020880	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT066175	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN997409	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN938384	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1430
gb:MT044258	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1438
gb:MT039890	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN988713	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:LC521925	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1435
gb:MT093571	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT039887	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT019530	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT039888	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:LC522972	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1459
gb:MT027063	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT027062	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT019529	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN996529	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1450
gb:MN996531	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1449
gb:MT066176	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT027064	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN994468	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT072688	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1447
gb:MN996527	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1429
gb:MT093631	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1500
gb:MT106053	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT019533	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT019531	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN996528	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MN996530	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1448
gb:MN908947	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG	1462
gb:MT019532	Organism: Severe	CCTGAGCATAGTCTTGCCGAATACCATAATGAATCTGGCTTGAAAACCATTCCTCGTAAG *****	1462

gb:MT020781	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1510
gb:MT007544	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN994467	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT044257	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT106054	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT049951	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN975262	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT106052	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:LC522975	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1519
gb:LC522973	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1519
gb:LC522974	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1519
gb:MN985325	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT020881	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT020880	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT066175	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN997409	Organism: Severe	GGTGGTGCACACTATTGCCTTTGGAGGCTGTGTGTTCTTATGTTGGTTGCCATAACAAG	1522

gb:MN938384	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1490
gb:MT044258	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1498
gb:MT039890	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN988713	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:LC521925	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1495
gb:MT093571	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT039887	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT019530	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT039888	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:LC522972	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1519
gb:MT027063	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT027062	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT019529	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN996529	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1510
gb:MN996531	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1509
gb:MT066176	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT027064	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN994468	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT072688	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1507
gb:MN996527	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1489
gb:MT093631	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1560
gb:MT106053	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT019533	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT019531	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN996528	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MN996530	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1508
gb:MN908947	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522
gb:MT019532	Organism:Severe	GGTGGTCGCACTATTGCCTTTGGAGGCTGTGTGTTCTCTTATGTTGGTTGCCATAACAAG	1522

gb:MT020781	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1570
gb:MT007544	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN994467	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAACGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT044257	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT106054	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT049951	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN975262	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT106052	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:LC522975	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1579
gb:LC522973	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1579
gb:LC522974	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1579
gb:MN985325	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT020881	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT020880	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT066175	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN997409	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN938384	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1550
gb:MT044258	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1558
gb:MT039890	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN988713	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:LC521925	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1555
gb:MT093571	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT039887	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT019530	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT039888	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:LC522972	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1579
gb:MT027063	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT027062	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT019529	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN996529	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1570
gb:MN996531	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1569
gb:MT066176	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT027064	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MN994468	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1582
gb:MT072688	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATAACAGGTGTTGTT	1567

gb:MN996527	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1549
gb:MT093631	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1620
gb:MT106053	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1582
gb:MT019533	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1582
gb:MT019531	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1582
gb:MN996528	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1582
gb:MN996530	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1568
gb:MN908947	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1582
gb:MT019532	Organism:Severe	TGTGCCTATTGGGTTCCACGTGCTAGCGCTAACATAGGTTGTAACCATACAGGTGTTGTT	1582

gb:MT020781	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1630
gb:MT007544	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN994467	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT044257	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT106054	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT049951	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN975262	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT106052	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:LC522975	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1639
gb:LC522973	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1639
gb:LC522974	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1639
gb:MN985325	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT020881	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT020880	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT066175	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN997409	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN938384	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1610
gb:MT044258	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1618
gb:MT039890	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN988713	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:LC521925	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1615
gb:MT093571	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT039887	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT019530	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT039888	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:LC522972	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1639
gb:MT027063	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT027062	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT019529	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN996529	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1630
gb:MN996531	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1629
gb:MT066176	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT027064	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN994468	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT072688	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1627
gb:MN996527	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1609
gb:MT093631	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1680
gb:MT106053	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT019533	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT019531	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN996528	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MN996530	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1628
gb:MN908947	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642
gb:MT019532	Organism:Severe	GGAGAAGGTTCCGAAGGTCCTAATGACAACCTTCTTGAAATACTCCAAAAGAGAAAAGTC	1642

gb:MT020781	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1690
gb:MT007544	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702
gb:MN994467	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702
gb:MT044257	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702
gb:MT106054	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702
gb:MT049951	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702
gb:MN975262	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702
gb:MT106052	Organism:Severe	AACATCAATATTGTTGGTGACTTTAACTTAATGAAGAGATCGCCATTATTTGGCATCT	1702

gb:MT027062	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MT019529	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MN996529	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1750
gb:MN996531	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1749
gb:MT066176	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MT027064	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MN994468	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MT072688	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1747
gb:MN996527	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1729
gb:MT093631	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1800
gb:MT106053	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MT019533	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MT019531	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MN996528	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MN996530	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1748
gb:MN908947	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762
gb:MT019532	Organism:Severe	TTTTCTGCTTCCACAAGTGCTTTTGTGGAAACTGTGAAAGGTTTGGATTATAAAGCATTC	1762

gb:MT020781	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1810
gb:MT007544	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN994467	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT044257	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT106054	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT049951	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN975262	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT106052	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:LC522975	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1819
gb:LC522973	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1819
gb:LC522974	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1819
gb:MN985325	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT020881	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT020880	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT066175	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN997409	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN938384	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1790
gb:MT044258	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1798
gb:MT039890	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN988713	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:LC521925	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1795
gb:MT093571	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT039887	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT019530	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT039888	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:LC522972	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1819
gb:MT027063	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT027062	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT019529	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN996529	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1810
gb:MN996531	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1809
gb:MT066176	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT027064	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN994468	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT072688	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1807
gb:MN996527	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1789
gb:MT093631	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1860
gb:MT106053	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT019533	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT019531	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN996528	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MN996530	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1808
gb:MN908947	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822
gb:MT019532	Organism:Severe	AAACAAATGTTGAATCCTGTGGTAATTTTAAAGTTACAAAAGGAAAAGCTAAAAAAGGT	1822

gb:MN988713	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:LC521925	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCTCGCACTTTGAAACTGCTCAAAATCTGTG	1915
gb:MT093571	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT039887	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT019530	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT039888	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:LC522972	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1939
gb:MT027063	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT027062	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT019529	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MN996529	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1930
gb:MN996531	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1929
gb:MT066176	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT027064	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MN994468	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT072688	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1927
gb:MN996527	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1909
gb:MT093631	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1980
gb:MT106053	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT019533	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT019531	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MN996528	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MN996530	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1928
gb:MN908947	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942
gb:MT019532	Organism:Severe	GCTGCTCGTGTGTACGATCAATTTTCTCCCGCACTTTGAAACTGCTCAAAATCTGTG	1942

gb:MT020781	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1990
gb:MT007544	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN994467	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT044257	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT106054	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT049951	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN975262	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT106052	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:LC522975	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1999
gb:LC522973	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1999
gb:LC522974	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1999
gb:MN985325	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT020881	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT020880	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT066175	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN997409	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN938384	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1970
gb:MT044258	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1978
gb:MT039890	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN988713	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:LC521925	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1975
gb:MT093571	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT039887	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT019530	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT039888	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:LC522972	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1999
gb:MT027063	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT027062	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT019529	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN996529	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1990
gb:MN996531	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1989
gb:MT066176	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT027064	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MN994468	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002
gb:MT072688	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1987
gb:MN996527	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	1969
gb:MT093631	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2040
gb:MT106053	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTCAGTGAGA	2002

gb:MT019533	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTTCACTGAGA	2002
gb:MT019531	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTTCACTGAGA	2002
gb:MN996528	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTTCACTGAGA	2002
gb:MN996530	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTTCACTGAGA	1988
gb:MN908947	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTTCACTGAGA	2002
gb:MT019532	Organism:Severe	CGTGTTTTACAGAAGGCCGCTATAACAATACTAGATGGAATTTACAGTATTTCACTGAGA	2002

gb:MT020781	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2050
gb:MT007544	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN994467	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT044257	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT106054	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT049951	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN975262	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT106052	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:LC522975	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2059
gb:LC522973	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2059
gb:LC522974	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2059
gb:MN985325	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT020881	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT020880	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT066175	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN997409	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN938384	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2030
gb:MT044258	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2038
gb:MT039890	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN988713	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:LC521925	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2035
gb:MT093571	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT039887	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT019530	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT039888	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:LC522972	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2059
gb:MT027063	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT027062	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT019529	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN996529	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2050
gb:MN996531	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2049
gb:MT066176	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT027064	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN994468	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT072688	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2047
gb:MN996527	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2029
gb:MT093631	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2100
gb:MT106053	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT019533	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT019531	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN996528	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MN996530	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2048
gb:MN908947	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062
gb:MT019532	Organism:Severe	CTCATTGATGCTATGATGTTTACATCTGATTTGGCTACTAACAATCTAGTTGTAATGGCC	2062

gb:MT020781	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2110
gb:MT007544	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:MN994467	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:MT044257	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:MT106054	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:MT049951	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:MN975262	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:MT106052	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2122
gb:LC522975	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2119
gb:LC522973	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2119
gb:LC522974	Organism:Severe	TACATTACAGGTGGTGTGTTTTCAGTTGACTTCGCAGTGGCTAACTAACATCTTTGGCACT	2119

gb:MN985325	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT020881	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT020880	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT066175	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN997409	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN938384	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2090
gb:MT044258	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2098
gb:MT039890	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN988713	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:LC521925	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2095
gb:MT093571	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT039887	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT019530	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT039888	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:LC522972	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2119
gb:MT027063	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT027062	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT019529	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN996529	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2110
gb:MN996531	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2109
gb:MT066176	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT027064	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN994468	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT072688	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2107
gb:MN996527	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2089
gb:MT093631	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2160
gb:MT106053	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT019533	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT019531	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN996528	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MN996530	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2108
gb:MN908947	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122
gb:MT019532	Organism:Severe	TACATTACAGGTGGTGTGTTTCAGTTGACTTCGCAGTGGCTAACATAACATCTTTGGCACT	2122

gb:MT020781	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2170
gb:MT007544	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN994467	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT044257	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT106054	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT049951	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN975262	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT106052	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:LC522975	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2179
gb:LC522973	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2179
gb:LC522974	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2179
gb:MN985325	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT020881	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT020880	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT066175	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN997409	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN938384	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2150
gb:MT044258	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2158
gb:MT039890	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN988713	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:LC521925	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2155
gb:MT093571	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT039887	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT019530	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT039888	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:LC522972	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2179
gb:MT027063	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT027062	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT019529	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN996529	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2170

gb:MN996531	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2169
gb:MT066176	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT027064	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN994468	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT072688	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2167
gb:MN996527	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2149
gb:MT093631	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2220
gb:MT106053	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT019533	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT019531	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN996528	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MN996530	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2168
gb:MN908947	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182
gb:MT019532	Organism:Severe	GTTTATGAAAACTCAAACCCGTCCTTGATTGGCTTGAAGAGAAGTTAAGGAAGGTGTA	2182

gb:MT020781	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2230
gb:MT007544	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN994467	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT044257	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT106054	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT049951	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN975262	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT106052	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:LC522975	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2239
gb:LC522973	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2239
gb:LC522974	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2239
gb:MN985325	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT020881	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT020880	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT066175	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN997409	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN938384	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2210
gb:MT044258	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2218
gb:MT039890	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN988713	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:LC521925	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2215
gb:MT093571	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT039887	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT019530	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT039888	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:LC522972	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2239
gb:MT027063	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT027062	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT019529	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN996529	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2230
gb:MN996531	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2229
gb:MT066176	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT027064	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN994468	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT072688	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2227
gb:MN996527	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2209
gb:MT093631	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2280
gb:MT106053	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT019533	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT019531	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN996528	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MN996530	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2228
gb:MN908947	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242
gb:MT019532	Organism:Severe	GAGTTTCTTAGAGACGGTTGGGAAATTGTTAAATTTATCTCAACCTGTGCTTGTGAAATT	2242

gb:MT020781	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTCAGACATTCTTT	2290
gb:MT007544	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTCAGACATTCTTT	2302
gb:MN994467	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTCAGACATTCTTT	2302

gb:MT044257	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT106054	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT049951	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN975262	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT106052	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:LC522975	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2299
gb:LC522973	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2299
gb:LC522974	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2299
gb:MN985325	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT020881	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT020880	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT066175	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN997409	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN938384	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2270
gb:MT044258	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2278
gb:MT039890	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN988713	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:LC521925	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2275
gb:MT093571	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT039887	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT019530	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT039888	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:LC522972	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2299
gb:MT027063	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT027062	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT019529	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN996529	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2290
gb:MN996531	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2289
gb:MT066176	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT027064	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN994468	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT072688	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2287
gb:MN996527	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2269
gb:MT093631	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2340
gb:MT106053	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT019533	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT019531	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN996528	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MN996530	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2288
gb:MN908947	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302
gb:MT019532	Organism:Severe	GTCGGTGGACAAATTGTACCTGTGCAAAGGAAATTAAGGAGAGTGTTTCAGACATTCTTT	2302

gb:MT020781	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2350
gb:MT007544	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MN994467	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT044257	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT106054	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT049951	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MN975262	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT106052	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:LC522975	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2359
gb:LC522973	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2359
gb:LC522974	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2359
gb:MN985325	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT020881	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT020880	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MT066175	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MN997409	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MN938384	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2330
gb:MT044258	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2338
gb:MT039890	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:MN988713	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362
gb:LC521925	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2335
gb:MT093571	Organism:Severe	AAGCTTGTAAATAAATTTTGGCTTTGTGTGCTGACTCTATCATTATTGGTGGAGCTAAA	2362

gb:MN996530	Organism: Severe	CTTAAAGCCTTGAATTTAGGTGAAACATTTGTCACGCACTCAAAGGGATTGTACAGAAAG	2408
gb:MN908947	Organism: Severe	CTTAAAGCCTTGAATTTAGGTGAAACATTTGTCACGCACTCAAAGGGATTGTACAGAAAG	2422
gb:MT019532	Organism: Severe	CTTAAAGCCTTGAATTTAGGTGAAACATTTGTCACGCACTCAAAGGGATTGTACAGAAAG *****	2422
gb:MT020781	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2470
gb:MT007544	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN994467	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT044257	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT106054	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT049951	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN975262	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT106052	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:LC522975	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2479
gb:LC522973	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2479
gb:LC522974	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2479
gb:MN985325	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT020881	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT020880	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT066175	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN997409	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN938384	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2450
gb:MT044258	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2458
gb:MT039890	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN988713	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:LC521925	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2455
gb:MT093571	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT039887	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT019530	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT039888	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:LC522972	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2479
gb:MT027063	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT027062	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT019529	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN996529	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2470
gb:MN996531	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2469
gb:MT066176	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT027064	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN994468	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT072688	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2467
gb:MN996527	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2449
gb:MT093631	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2520
gb:MT106053	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT019533	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT019531	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN996528	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MN996530	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2468
gb:MN908947	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT	2482
gb:MT019532	Organism: Severe	TGTGTTAAATCCAGAGAAGAACTGGCCTACTCATGCCTCTAAAAGCCCCAAAAGAAATT *****	2482

gb:MT020781	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2530
gb:MT007544	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN994467	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT044257	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT106054	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT049951	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN975262	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT106052	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:LC522975	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2539
gb:LC522973	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2539
gb:LC522974	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2539
gb:MN985325	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT020881	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT020880	Organism: Severe	ATCTTCTTAGAGGGAGAAACACTTCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542

gb:MT066175	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN997409	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN938384	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2510
gb:MT044258	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2518
gb:MT039890	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN988713	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:LC521925	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2515
gb:MT093571	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT039887	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT019530	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT039888	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:LC522972	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2539
gb:MT027063	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT027062	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT019529	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN996529	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2530
gb:MN996531	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2529
gb:MT066176	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT027064	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN994468	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT072688	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2527
gb:MN996527	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2509
gb:MT093631	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2580
gb:MT106053	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT019533	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT019531	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN996528	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MN996530	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2528
gb:MN908947	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA	2542
gb:MT019532	Organism:Severe	ATCTTCTTAGAGGGAGAAAACACTTCCCACAGAAGTGTAAACAGAGGAAGTTGTCTTGAAA *****	2542

gb:MT020781	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2590
gb:MT007544	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN994467	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT044257	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT106054	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT049951	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN975262	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT106052	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:LC522975	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2599
gb:LC522973	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2599
gb:LC522974	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2599
gb:MN985325	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT020881	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT020880	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT066175	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN997409	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN938384	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2570
gb:MT044258	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2578
gb:MT039890	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN988713	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:LC521925	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2575
gb:MT093571	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT039887	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT019530	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT039888	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:LC522972	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2599
gb:MT027063	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT027062	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT019529	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN996529	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2590
gb:MN996531	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2589
gb:MT066176	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT027064	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602

gb:MN994468	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT072688	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2587
gb:MN996527	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2569
gb:MT093631	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2640
gb:MT106053	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT019533	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT019531	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN996528	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MN996530	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2588
gb:MN908947	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602
gb:MT019532	Organism:Severe	ACTGGTGATTTACAACCATTAGAACAACCTACTAGTGAAGCTGTTGAAGCTCCATTGGTT	2602

gb:MT020781	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2650
gb:MT007544	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN994467	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT044257	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT106054	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT049951	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN975262	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT106052	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:LC522975	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAT	2659
gb:LC522973	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAT	2659
gb:LC522974	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAT	2659
gb:MN985325	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT020881	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT020880	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT066175	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN997409	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN938384	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2630
gb:MT044258	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2638
gb:MT039890	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN988713	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:LC521925	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2635
gb:MT093571	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT039887	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT019530	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT039888	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:LC522972	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2659
gb:MT027063	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT027062	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT019529	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN996529	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2650
gb:MN996531	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2649
gb:MT066176	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT027064	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN994468	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT072688	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2647
gb:MN996527	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2629
gb:MT093631	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2700
gb:MT106053	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT019533	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT019531	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN996528	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MN996530	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2648
gb:MN908947	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662
gb:MT019532	Organism:Severe	GGTACACCAGTTTGTATTAACGGGCTTATGTTGCTCGAAATCAAAGACACAGAAAAGTAC	2662

gb:MT020781	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2710
gb:MT007544	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN994467	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT044257	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT106054	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT049951	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722

gb:MN975262	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT106052	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:LC522975	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2719
gb:LC522973	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2719
gb:LC522974	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2719
gb:MN985325	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT020881	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT020880	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT066175	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN997409	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN938384	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2690
gb:MT044258	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2698
gb:MT039890	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN988713	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:LC521925	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2695
gb:MT093571	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT039887	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT019530	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT039888	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:LC522972	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2719
gb:MT027063	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT027062	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT019529	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN996529	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2710
gb:MN996531	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2709
gb:MT066176	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT027064	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN994468	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT072688	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2707
gb:MN996527	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2689
gb:MT093631	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2760
gb:MT106053	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT019533	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT019531	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN996528	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MN996530	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2708
gb:MN908947	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722
gb:MT019532	Organism:Severe	TGTGCCCTTGACCTAATATGATGGTAACAAACAATACCTTCACACTCAAAGGCGGTGCA	2722

gb:MT020781	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2770
gb:MT007544	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN994467	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT044257	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT106054	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT049951	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN975262	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT106052	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:LC522975	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2779
gb:LC522973	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2779
gb:LC522974	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2779
gb:MN985325	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT020881	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT020880	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT066175	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN997409	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN938384	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2750
gb:MT044258	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2758
gb:MT039890	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN988713	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:LC521925	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2755
gb:MT093571	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT039887	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT019530	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT039888	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782

gb:LC522972	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2779
gb:MT027063	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT027062	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT019529	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN996529	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2770
gb:MN996531	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2769
gb:MT066176	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT027064	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN994468	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT072688	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2767
gb:MN996527	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2749
gb:MT093631	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2820
gb:MT106053	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT019533	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT019531	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN996528	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MN996530	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2768
gb:MN908947	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782
gb:MT019532	Organism:Severe	CCAACAAAGGTTACTTTTGGTGATGACACTGTGATAGAAGTGCAAGGTTACAAGAGTGTG	2782

gb:MT020781	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2830
gb:MT007544	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN994467	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT044257	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT106054	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT049951	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN975262	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT106052	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:LC522975	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2839
gb:LC522973	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2839
gb:LC522974	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2839
gb:MN985325	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT020881	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT020880	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT066175	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN997409	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN938384	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2810
gb:MT044258	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2818
gb:MT039890	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN988713	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:LC521925	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2815
gb:MT093571	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT039887	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT019530	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT039888	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:LC522972	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2839
gb:MT027063	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT027062	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT019529	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN996529	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2830
gb:MN996531	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2829
gb:MT066176	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT027064	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN994468	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT072688	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2827
gb:MN996527	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2809
gb:MT093631	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2880
gb:MT106053	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT019533	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT019531	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN996528	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MN996530	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2828
gb:MN908947	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842
gb:MT019532	Organism:Severe	AATATCACTTTTGAAC TTGATGAAAGGATTGATAAAGTACTTAATGAGAAGTGCTCTGCC	2842

gb:MT020781	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2890
gb:MT007544	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN994467	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT044257	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT106054	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT049951	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN975262	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT106052	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:LC522975	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2899
gb:LC522973	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2899
gb:LC522974	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2899
gb:MN985325	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT020881	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT020880	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT066175	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN997409	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN938384	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2870
gb:MT044258	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2878
gb:MT039890	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN988713	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:LC521925	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2875
gb:MT093571	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT039887	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT019530	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT039888	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:LC522972	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2899
gb:MT027063	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT027062	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT019529	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN996529	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2890
gb:MN996531	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2889
gb:MT066176	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT027064	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN994468	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT072688	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2887
gb:MN996527	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2869
gb:MT093631	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2940
gb:MT106053	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT019533	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT019531	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN996528	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MN996530	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2888
gb:MN908947	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902
gb:MT019532	Organism: Severe	TATACAGTTGAACTCGGTACAGAAGTAAATGAGTTCGCCTGTGTTGTGGCAGATGCTGTC	2902

gb:MT020781	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2950
gb:MT007544	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MN994467	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT044257	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT106054	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT049951	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MN975262	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT106052	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:LC522975	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2959
gb:LC522973	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2959
gb:LC522974	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2959
gb:MN985325	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT020881	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT020880	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MT066175	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MN997409	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2962
gb:MN938384	Organism: Severe	ATAAAAACTTTGCAACCAGTATCTGAATTACTTACACCACTGGGCATTGATTTAGATGAG	2930

gb:MT093631	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3060
gb:MT106053	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3022
gb:MT019533	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3022
gb:MT019531	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3022
gb:MN996528	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3022
gb:MN996530	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3008
gb:MN908947	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3022
gb:MT019532	Organism:Severe	TGGAGTATGGCTACATACTACTTATTTGATGAGTCTGGTGAGTTTAAATTGGCTTCACAT	3022

gb:MT020781	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3070
gb:MT007544	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN994467	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT044257	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT106054	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT049951	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN975262	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT106052	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:LC522975	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3079
gb:LC522973	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3079
gb:LC522974	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3079
gb:MN985325	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT020881	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT020880	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT066175	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN997409	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN938384	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3050
gb:MT044258	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3058
gb:MT039890	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN988713	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:LC521925	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3055
gb:MT093571	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT039887	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT019530	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT039888	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:LC522972	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3079
gb:MT027063	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT027062	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT019529	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN996529	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3070
gb:MN996531	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3069
gb:MT066176	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT027064	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN994468	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT072688	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3067
gb:MN996527	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3049
gb:MT093631	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3120
gb:MT106053	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT019533	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT019531	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN996528	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MN996530	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3068
gb:MN908947	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082
gb:MT019532	Organism:Severe	ATGTATTGTTCTTTCTACCCTCCAGATGAGGATGAAGAAGAAGGTGATTGTGAAGAAGAA	3082

gb:MT020781	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3130
gb:MT007544	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN994467	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT044257	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT106054	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT049951	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN975262	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT106052	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:LC522975	Organism:Severe	GAGTTTGACCCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3139

gb:LC522973	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3139
gb:LC522974	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3139
gb:MN985325	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT020881	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT020880	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT066175	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN997409	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN938384	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3110
gb:MT044258	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3118
gb:MT039890	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN988713	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:LC521925	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3115
gb:MT093571	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT039887	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT019530	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT039888	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:LC522972	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3139
gb:MT027063	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT027062	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT019529	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN996529	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3130
gb:MN996531	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3129
gb:MT066176	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT027064	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN994468	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT072688	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3127
gb:MN996527	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3109
gb:MT093631	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3180
gb:MT106053	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT019533	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT019531	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN996528	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MN996530	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3128
gb:MN908947	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142
gb:MT019532	Organism:Severe	GAGTTTGACCATCAACTCAATATGAGTATGGTACTGAAGATGATTACCAAGGTAACCT	3142

gb:MT020781	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3190
gb:MT007544	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN994467	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT044257	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT106054	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT049951	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN975262	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT106052	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:LC522975	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3199
gb:LC522973	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3199
gb:LC522974	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3199
gb:MN985325	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT020881	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT020880	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT066175	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN997409	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN938384	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3170
gb:MT044258	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3178
gb:MT039890	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN988713	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:LC521925	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3175
gb:MT093571	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT039887	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT019530	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT039888	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:LC522972	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3199
gb:MT027063	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT027062	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202

gb:MT019529	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN996529	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3190
gb:MN996531	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3189
gb:MT066176	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT027064	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN994468	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT072688	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3187
gb:MN996527	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3169
gb:MT093631	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3240
gb:MT106053	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT019533	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT019531	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN996528	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MN996530	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3188
gb:MN908947	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202
gb:MT019532	Organism:Severe	TTGGAATTTGGTGCCACTTCTGCTGCTCTTCAACCTGAAGAAGAGCAAGAAGAAGATTGG	3202

gb:MT020781	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3250
gb:MT007544	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN994467	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT044257	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT106054	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT049951	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN975262	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT106052	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:LC522975	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3259
gb:LC522973	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3259
gb:LC522974	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3259
gb:MN985325	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT020881	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT020880	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT066175	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN997409	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN938384	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3230
gb:MT044258	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3238
gb:MT039890	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN988713	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:LC521925	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3235
gb:MT093571	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT039887	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT019530	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT039888	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:LC522972	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3259
gb:MT027063	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT027062	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT019529	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN996529	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3250
gb:MN996531	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3249
gb:MT066176	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT027064	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN994468	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT072688	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3247
gb:MN996527	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3229
gb:MT093631	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3300
gb:MT106053	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT019533	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT019531	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN996528	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MN996530	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3248
gb:MN908947	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262
gb:MT019532	Organism:Severe	TTAGATGATGATAGTCAACAACTGTTGGTCAACAAGACGGCAGTGAGGACAATCAGACA	3262

gb:MT020781	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3310
-------------	-----------------	--	------

gb:MT007544	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN994467	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT044257	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT106054	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT049951	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN975262	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT106052	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:LC522975	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3319
gb:LC522973	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3319
gb:LC522974	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3319
gb:MN985325	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT020881	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT020880	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT066175	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN997409	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN938384	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3290
gb:MT044258	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3298
gb:MT039890	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN988713	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:LC521925	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3295
gb:MT093571	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT039887	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT019530	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT039888	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:LC522972	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3319
gb:MT027063	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT027062	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT019529	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN996529	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3310
gb:MN996531	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3309
gb:MT066176	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT027064	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN994468	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT072688	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3307
gb:MN996527	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3289
gb:MT093631	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3360
gb:MT106053	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT019533	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT019531	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN996528	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MN996530	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3308
gb:MN908947	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322
gb:MT019532	Organism:Severe	ACTACTATTCAAACAATTGTTGAGGTTCAACCTCAATTAGAGATGGAACCTACACCAGTT	3322

gb:MT020781	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3370
gb:MT007544	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN994467	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT044257	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT106054	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT049951	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN975262	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT106052	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:LC522975	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3379
gb:LC522973	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3379
gb:LC522974	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3379
gb:MN985325	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT020881	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT020880	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT066175	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN997409	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN938384	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3350
gb:MT044258	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3358
gb:MT039890	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN988713	Organism:Severe	GTTTCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382

gb:LC521925	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3355
gb:MT093571	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT039887	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT019530	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT039888	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:LC522972	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3379
gb:MT027063	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT027062	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT019529	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN996529	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3370
gb:MN996531	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3369
gb:MT066176	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT027064	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN994468	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT072688	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3367
gb:MN996527	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3349
gb:MT093631	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3420
gb:MT106053	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT019533	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT019531	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN996528	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MN996530	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3368
gb:MN908947	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382
gb:MT019532	Organism:Severe	GTTCCAGACTATTGAAGTGAATAGTTTTAGTGGTTATTTAAAACCTACTGACAATGTATAC	3382

gb:MT020781	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3430
gb:MT007544	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN994467	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT044257	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT106054	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT049951	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN975262	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT106052	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:LC522975	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3439
gb:LC522973	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3439
gb:LC522974	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3439
gb:MN985325	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT020881	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT020880	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT066175	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN997409	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN938384	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3410
gb:MT044258	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3418
gb:MT039890	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN988713	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:LC521925	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3415
gb:MT093571	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT039887	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT019530	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT039888	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:LC522972	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3439
gb:MT027063	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT027062	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT019529	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN996529	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3430
gb:MN996531	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3429
gb:MT066176	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT027064	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MN994468	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT072688	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3427
gb:MN996527	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3409
gb:MT093631	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3480
gb:MT106053	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442
gb:MT019533	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAAGGTA AAAACCAACAGTGGTTGTTAAT	3442

gb:MT019531	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAGGTA AAACCAACAGTGGTTGTTAAT	3442
gb:MN996528	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAGGTA AAACCAACAGTGGTTGTTAAT	3442
gb:MN996530	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAGGTA AAACCAACAGTGGTTGTTAAT	3428
gb:MN908947	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAGGTA AAACCAACAGTGGTTGTTAAT	3442
gb:MT019532	Organism:Severe	ATTA AAAATGCAGACATTGTGGAAGAAGCTAAAAGGTA AAACCAACAGTGGTTGTTAAT	3442

gb:MT020781	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3490
gb:MT007544	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN994467	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT044257	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT106054	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT049951	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN975262	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT106052	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:LC522975	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3499
gb:LC522973	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3499
gb:LC522974	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3499
gb:MN985325	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT020881	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT020880	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT066175	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN997409	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN938384	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3470
gb:MT044258	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3478
gb:MT039890	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN988713	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:LC521925	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3475
gb:MT093571	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT039887	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT019530	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT039888	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:LC522972	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3499
gb:MT027063	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT027062	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT019529	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN996529	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3490
gb:MN996531	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3489
gb:MT066176	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT027064	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN994468	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT072688	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3487
gb:MN996527	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3469
gb:MT093631	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3540
gb:MT106053	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT019533	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT019531	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN996528	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MN996530	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3488
gb:MN908947	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502
gb:MT019532	Organism:Severe	GCAGCCAATGTTTACCTTAAACATGGAGGAGGTGTTGCAGGAGCCTTAAATAAGGCTACT	3502

gb:MT020781	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3550
gb:MT007544	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:MN994467	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:MT044257	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:MT106054	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:MT049951	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:MN975262	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:MT106052	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562
gb:LC522975	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3559
gb:LC522973	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3559
gb:LC522974	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3559
gb:MN985325	Organism:Severe	AACAATGCCATGCAAGTTGAATCTGATGATTACATAGCTACTAATGGACCCTTAAAGTG	3562

gb:MT066176	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MT027064	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MN994468	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MT072688	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3607
gb:MN996527	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3589
gb:MT093631	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3660
gb:MT106053	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MT019533	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MT019531	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MN996528	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MN996530	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3608
gb:MN908947	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622
gb:MT019532	Organism:Severe	GGTGGTAGTTGTGTTTTAAGCGGACACAATCTTGCTAAACACTGTCTTCATGTTGTCGGC	3622

gb:MT020781	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3670
gb:MT007544	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN994467	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT044257	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT106054	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT049951	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN975262	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT106052	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:LC522975	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3679
gb:LC522973	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3679
gb:LC522974	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3679
gb:MN985325	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT020881	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT020880	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT066175	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN997409	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN938384	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3650
gb:MT044258	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3658
gb:MT039890	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN988713	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:LC521925	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3655
gb:MT093571	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT039887	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT019530	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT039888	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:LC522972	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3679
gb:MT027063	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT027062	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT019529	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN996529	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3670
gb:MN996531	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3669
gb:MT066176	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT027064	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN994468	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT072688	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3667
gb:MN996527	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3649
gb:MT093631	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3720
gb:MT106053	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT019533	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT019531	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN996528	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MN996530	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3668
gb:MN908947	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682
gb:MT019532	Organism:Severe	CCAAATGTTAACAAAGGTGAAGACATTCAACTCTTAAGAGTGCCTATGAAAATTTAAT	3682

gb:MT020781	Organism:Severe	CAGCACGAAGTTCTACTTGACCATTATTATCAGCTGGTATTTTTGGTGCTGACCCTATA	3730
gb:MT007544	Organism:Severe	CAGCACGAAGTTCTACTTGACCATTATTATCAGCTGGTATTTTTGGTGCTGACCCTATA	3742
gb:MN994467	Organism:Severe	CAGCACGAAGTTCTACTTGACCATTATTATCAGCTGGTATTTTTGGTGCTGACCCTATA	3742
gb:MT044257	Organism:Severe	CAGCACGAAGTTCTACTTGACCATTATTATCAGCTGGTATTTTTGGTGCTGACCCTATA	3742

gb:MT019530	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT039888	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:LC522972	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3799
gb:MT027063	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT027062	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT019529	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACGAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MN996529	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3790
gb:MN996531	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3789
gb:MT066176	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT027064	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MN994468	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT072688	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3787
gb:MN996527	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3769
gb:MT093631	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3840
gb:MT106053	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT019533	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT019531	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MN996528	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MN996530	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3788
gb:MN908947	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802
gb:MT019532	Organism:Severe	CATTCTTTAAGAGTTTGTGTAGATACTGTTTCGCACAAATGTCTACTTAGCTGTCTTTGAT	3802

gb:MT020781	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3850
gb:MT007544	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN994467	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT044257	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT106054	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT049951	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN975262	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT106052	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:LC522975	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3859
gb:LC522973	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3859
gb:LC522974	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3859
gb:MN985325	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT020881	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT020880	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT066175	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN997409	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN938384	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3830
gb:MT044258	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3838
gb:MT039890	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN988713	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:LC521925	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3835
gb:MT093571	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT039887	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT019530	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT039888	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:LC522972	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3859
gb:MT027063	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT027062	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT019529	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN996529	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3850
gb:MN996531	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3849
gb:MT066176	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT027064	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN994468	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT072688	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3847
gb:MN996527	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3829
gb:MT093631	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3900
gb:MT106053	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT019533	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MT019531	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN996528	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3862
gb:MN996530	Organism:Severe	AAAAATCTCTATGACAAACTTGTTTCAAGCTTTTTGGAAATGAAGAGTGAAAAGCAAGTT	3848

gb:MN908947	Organism:Severe	AAAAATCTCTATGACAAACTTGTTC	CAAGCTTTTTGGAAATGAAGAGT	GAAAAGCAAGTT	3862
gb:MT019532	Organism:Severe	AAAAATCTCTATGACAAACTTGTTC	CAAGCTTTTTGGAAATGAAGAGT	GAAAAGCAAGTT	3862

gb:MT020781	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3910
gb:MT007544	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN994467	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT044257	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT106054	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT049951	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN975262	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT106052	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:LC522975	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3919
gb:LC522973	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3919
gb:LC522974	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3919
gb:MN985325	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT020881	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT020880	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT066175	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN997409	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN938384	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3890
gb:MT044258	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3898
gb:MT039890	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN988713	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:LC521925	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3895
gb:MT093571	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT039887	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT019530	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT039888	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:LC522972	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3919
gb:MT027063	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT027062	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT019529	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN996529	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3910
gb:MN996531	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3909
gb:MT066176	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT027064	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN994468	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT072688	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3907
gb:MN996527	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3889
gb:MT093631	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3960
gb:MT106053	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT019533	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT019531	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN996528	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MN996530	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3908
gb:MN908947	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922
gb:MT019532	Organism:Severe	GAACAAAAGATCGCTGAGATTCCTAAAGAGGAAGTTAAGCCATTTATAACTGAAAGTAAA	3922

gb:MT020781	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3970
gb:MT007544	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MN994467	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT044257	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT106054	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT049951	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MN975262	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT106052	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:LC522975	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3979
gb:LC522973	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3979
gb:LC522974	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3979
gb:MN985325	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT020881	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT020880	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982
gb:MT066175	Organism:Severe	CCTTCAGTTGAACAGAGAAAACAAGATGATAAGAAAATCAAAGCTTGTGTTGAAGAAGTT	3982

gb:MT072688	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4027
gb:MN996527	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4009
gb:MT093631	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4080
gb:MT106053	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4042
gb:MT019533	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4042
gb:MT019531	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4042
gb:MN996528	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4042
gb:MN996530	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4028
gb:MN908947	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4042
gb:MT019532	Organism:Severe	ACAACAACCTCTGGAAGAACTAAGTTCTCACAGAAAACCTGTTACTTTATATTGACATT	4042

gb:MT020781	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4090
gb:MT007544	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN994467	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT044257	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT106054	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT049951	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN975262	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT106052	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:LC522975	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4099
gb:LC522973	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4099
gb:LC522974	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4099
gb:MN985325	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT020881	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT020880	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT066175	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN997409	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN938384	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4070
gb:MT044258	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4078
gb:MT039890	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN988713	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:LC521925	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4075
gb:MT093571	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT039887	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT019530	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT039888	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:LC522972	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4099
gb:MT027063	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT027062	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT019529	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN996529	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4090
gb:MN996531	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4089
gb:MT066176	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT027064	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN994468	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT072688	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4087
gb:MN996527	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4069
gb:MT093631	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4140
gb:MT106053	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT019533	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT019531	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN996528	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MN996530	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4088
gb:MN908947	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102
gb:MT019532	Organism:Severe	AATGGCAATCTTCATCCAGATTCTGCCACTCTTGTTAGTGACATTGACATCACTTTCTTA	4102

gb:MT020781	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4150
gb:MT007544	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4162
gb:MN994467	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4162
gb:MT044257	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4162
gb:MT106054	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4162
gb:MT049951	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4162
gb:MN975262	Organism:Severe	AAGAAAGATGCTCCATATATAGTGGTGATGTTGTTCAAGAGGGTGTTTTAACTGCTGTG	4162

gb:MT027063	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT027062	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT019529	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MN996529	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4210
gb:MN996531	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4209
gb:MT066176	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT027064	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MN994468	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT072688	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4207
gb:MN996527	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4189
gb:MT093631	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4260
gb:MT106053	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT019533	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT019531	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MN996528	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MN996530	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4208
gb:MN908947	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222
gb:MT019532	Organism:Severe	GTTATACCTACTAAAAAGGCTGGTGGCACTACTGAAATGCTAGCGAAAGCTTTGAGAAAA	4222

gb:MT020781	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4270
gb:MT007544	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN994467	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT044257	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT106054	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT049951	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN975262	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT106052	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:LC522975	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4279
gb:LC522973	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4279
gb:LC522974	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4279
gb:MN985325	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT020881	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT020880	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT066175	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN997409	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN938384	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4250
gb:MT044258	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4258
gb:MT039890	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN988713	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:LC521925	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4255
gb:MT093571	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT039887	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT019530	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT039888	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:LC522972	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4279
gb:MT027063	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT027062	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT019529	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN996529	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4270
gb:MN996531	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4269
gb:MT066176	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT027064	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN994468	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT072688	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4267
gb:MN996527	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4249
gb:MT093631	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4320
gb:MT106053	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT019533	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT019531	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN996528	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MN996530	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4268
gb:MN908947	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282
gb:MT019532	Organism:Severe	GTGCCAACAGACAATTATATAACCACTTACCCGGGT CAGGGTTAAATGGTTACTACTGTA	4282

gb:MT039890	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MN988713	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:LC521925	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4375
gb:MT093571	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT039887	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT019530	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT039888	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:LC522972	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4399
gb:MT027063	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT027062	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT019529	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MN996529	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4390
gb:MN996531	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4389
gb:MT066176	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT027064	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MN994468	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT072688	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4387
gb:MN996527	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4369
gb:MT093631	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4440
gb:MT106053	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT019533	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT019531	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MN996528	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MN996530	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4388
gb:MN908947	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402
gb:MT019532	Organism:Severe	ATCTCTAATGAGAAGCAAGAAATTCTTGAAC TGTTCCTTGGAAATTTGCGAGAAATGCTT	4402

gb:MT020781	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4450
gb:MT007544	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN994467	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT044257	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT106054	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT049951	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN975262	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT106052	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:LC522975	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4459
gb:LC522973	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4459
gb:LC522974	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4459
gb:MN985325	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT020881	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT020880	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT066175	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN997409	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN938384	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4430
gb:MT044258	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4438
gb:MT039890	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN988713	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:LC521925	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4435
gb:MT093571	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT039887	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT019530	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT039888	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:LC522972	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4459
gb:MT027063	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT027062	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT019529	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN996529	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4450
gb:MN996531	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4449
gb:MT066176	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT027064	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MN994468	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4462
gb:MT072688	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4447
gb:MN996527	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4429
gb:MT093631	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAGCAAAAGCCATAGTT	4500

gb:MT106053	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4462
gb:MT019533	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4462
gb:MT019531	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4462
gb:MN996528	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4462
gb:MN996530	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4448
gb:MN908947	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4462
gb:MT019532	Organism:Severe	GCACATGCAGAAGAAACACGCAAATTAATGCCTGTCTGTGTGGAAACTAAAGCCATAGTT	4462

gb:MT020781	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4510
gb:MT007544	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN994467	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT044257	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT106054	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT049951	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN975262	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT106052	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:LC522975	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4519
gb:LC522973	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4519
gb:LC522974	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4519
gb:MN985325	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT020881	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT020880	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT066175	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN997409	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN938384	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4490
gb:MT044258	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4498
gb:MT039890	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN988713	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:LC521925	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4495
gb:MT093571	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT039887	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT019530	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT039888	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:LC522972	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4519
gb:MT027063	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT027062	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT019529	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN996529	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4510
gb:MN996531	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4509
gb:MT066176	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT027064	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN994468	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT072688	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4507
gb:MN996527	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4489
gb:MT093631	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4560
gb:MT106053	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT019533	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT019531	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN996528	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MN996530	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4508
gb:MN908947	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522
gb:MT019532	Organism:Severe	TCAACTATACAGCGTAAATATAAGGGTATTAATAACAAGAGGGTGTGGTTGATTATGGT	4522

gb:MT020781	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4570
gb:MT007544	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:MN994467	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:MT044257	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:MT106054	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:MT049951	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:MN975262	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:MT106052	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4582
gb:LC522975	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4579
gb:LC522973	Organism:Severe	GCTAGATTTTACTTTTACACCGTAAACAACCTGTAGCGTCACTTATCAACACACTTAAC	4579

gb:MN996529	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4630
gb:MN996531	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4629
gb:MT066176	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MT027064	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MN994468	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MT072688	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4627
gb:MN996527	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4609
gb:MT093631	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4680
gb:MT106053	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MT019533	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MT019531	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MN996528	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MN996530	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4628
gb:MN908947	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642
gb:MT019532	Organism:Severe	GATCTAAATGAAACTCTTGTTACAATGCCACTTGGCTATGTAACACATGGCTTAAATTTG	4642

gb:MT020781	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4690
gb:MT007544	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN994467	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT044257	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT106054	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT049951	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN975262	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT106052	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:LC522975	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4699
gb:LC522973	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4699
gb:LC522974	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4699
gb:MN985325	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT020881	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT020880	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT066175	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN997409	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN938384	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4670
gb:MT044258	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4678
gb:MT039890	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN988713	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:LC521925	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4675
gb:MT093571	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT039887	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT019530	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT039888	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:LC522972	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4699
gb:MT027063	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT027062	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT019529	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN996529	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4690
gb:MN996531	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4689
gb:MT066176	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT027064	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN994468	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT072688	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4687
gb:MN996527	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4669
gb:MT093631	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4740
gb:MT106053	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT019533	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT019531	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN996528	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MN996530	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4688
gb:MN908947	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702
gb:MT019532	Organism:Severe	GAAGAAGCTGCTCGGTATATGAGATCTCTCAAAGTGCCAGCTACAGTTTCTGTTTCTTCA	4702

gb:MT020781	Organism:Severe	CCTGATGCTGTTACAGCGTATAATGGTTATCTTACTTCTTCTTCTAAAACACCTGAAGAA	4750
gb:MT007544	Organism:Severe	CCTGATGCTGTTACAGCGTATAATGGTTATCTTACTTCTTCTTCTAAAACACCTGAAGAA	4762

gb:MT093571	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT039887	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT019530	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT039888	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:LC522972	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4819
gb:MT027063	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT027062	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT019529	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MN996529	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4810
gb:MN996531	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4809
gb:MT066176	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT027064	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MN994468	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT072688	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4807
gb:MN996527	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4789
gb:MT093631	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4860
gb:MT106053	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT019533	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT019531	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MN996528	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MN996530	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4808
gb:MN908947	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822
gb:MT019532	Organism:Severe	CATTTTATTGAAACCATCTCACTTGTGTTCCCTATAAAGATTGGTCTATTCTGGACAA	4822

gb:MT020781	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4870
gb:MT007544	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN994467	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT044257	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT106054	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT049951	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN975262	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT106052	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:LC522975	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4879
gb:LC522973	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4879
gb:LC522974	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4879
gb:MN985325	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT020881	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT020880	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT066175	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN997409	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN938384	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4850
gb:MT044258	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4858
gb:MT039890	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN988713	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:LC521925	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4855
gb:MT093571	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT039887	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT019530	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT039888	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:LC522972	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4879
gb:MT027063	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT027062	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT019529	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN996529	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4870
gb:MN996531	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4869
gb:MT066176	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT027064	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MN994468	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT072688	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4867
gb:MN996527	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4849
gb:MT093631	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4920
gb:MT106053	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT019533	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882
gb:MT019531	Organism:Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGATATTACACTAGT	4882

gb:MN996528	Organism: Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGTATATTACACTAGT	4882
gb:MN996530	Organism: Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGTATATTACACTAGT	4868
gb:MN908947	Organism: Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGTATATTACACTAGT	4882
gb:MT019532	Organism: Severe	TCTACACAAC TAGGTATAGAATTTCTTAAGAGAGGTGATAAAAAGTGTATATTACACTAGT	4882

gb:MT020781	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4930
gb:MT007544	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN994467	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT044257	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT106054	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT049951	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN975262	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT106052	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:LC522975	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4939
gb:LC522973	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4939
gb:LC522974	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4939
gb:MN985325	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT020881	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT020880	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT066175	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN997409	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN938384	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4910
gb:MT044258	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4918
gb:MT039890	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN988713	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:LC521925	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4915
gb:MT093571	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT039887	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT019530	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT039888	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:LC522972	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4939
gb:MT027063	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT027062	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT019529	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN996529	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4930
gb:MN996531	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4929
gb:MT066176	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT027064	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN994468	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT072688	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4927
gb:MN996527	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4909
gb:MT093631	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4980
gb:MT106053	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT019533	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT019531	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN996528	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MN996530	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4928
gb:MN908947	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942
gb:MT019532	Organism: Severe	AATCCTACCACATTCCACCTAGATGGTGAAGTTATCACCTTTGACAATCTTAAGACACTT	4942

gb:MT020781	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4990
gb:MT007544	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN994467	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT044257	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT106054	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT049951	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN975262	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT106052	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:LC522975	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4999
gb:LC522973	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4999
gb:LC522974	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4999
gb:MN985325	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT020881	Organism: Severe	CTTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002

gb:MT020880	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT066175	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN997409	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN938384	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4970
gb:MT044258	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4978
gb:MT039890	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN988713	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:LC521925	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4975
gb:MT093571	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT039887	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT019530	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT039888	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:LC522972	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4999
gb:MT027063	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT027062	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT019529	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN996529	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4990
gb:MN996531	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4989
gb:MT066176	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT027064	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN994468	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT072688	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4987
gb:MN996527	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4969
gb:MT093631	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5040
gb:MT106053	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT019533	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT019531	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN996528	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MN996530	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	4988
gb:MN908947	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002
gb:MT019532	Organism:Severe	CTTCTTTGAGAGAAGTGAGGACTATTAAGGTGTTTACAACAGTAGACAACATTAACCTC	5002

gb:MT020781	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5050
gb:MT007544	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MN994467	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT044257	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT106054	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT049951	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MN975262	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT106052	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:LC522975	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5059
gb:LC522973	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5059
gb:LC522974	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5059
gb:MN985325	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT020881	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT020880	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT066175	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MN997409	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MN938384	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT044258	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5030
gb:MT039890	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5038
gb:MN988713	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:LC521925	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT093571	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5035
gb:MT039887	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT019530	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT039888	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:LC522972	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT027063	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5059
gb:MT027062	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MT019529	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MN996529	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5062
gb:MN996531	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5050
gb:MT066176	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTG	5049

gb:MT027064	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MN994468	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MT072688	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5047
gb:MN996527	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5029
gb:MT093631	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5100
gb:MT106053	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MT019533	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MT019531	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MN996528	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MN996530	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5048
gb:MN908947	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062
gb:MT019532	Organism:Severe	CACACGCAAGTTGTGGACATGTCAATGACATATGGACAACAGTTTGGTCCAACCTATTTG	5062

gb:MT020781	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5110
gb:MT007544	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN994467	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT044257	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT106054	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT049951	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN975262	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT106052	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:LC522975	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5119
gb:LC522973	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5119
gb:LC522974	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5119
gb:MN985325	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT020881	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT020880	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT066175	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN997409	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN938384	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5090
gb:MT044258	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5098
gb:MT039890	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN988713	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:LC521925	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5095
gb:MT093571	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT039887	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT019530	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT039888	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:LC522972	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5119
gb:MT027063	Organism:Severe	GATGGAGCTGATGTTACTAAAGTAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT027062	Organism:Severe	GATGGAGCTGATGTTACTAAAGTAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT019529	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN996529	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5110
gb:MN996531	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5109
gb:MT066176	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT027064	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN994468	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT072688	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5107
gb:MN996527	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5089
gb:MT093631	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5160
gb:MT106053	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT019533	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT019531	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN996528	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MN996530	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5108
gb:MN908947	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122
gb:MT019532	Organism:Severe	GATGGAGCTGATGTTACTAAAATAAAACCTCATAATTCACATGAAGGTTAAACATTTTAT	5122

gb:MT020781	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACAACCTGAT	5170
gb:MT007544	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACAACCTGAT	5182
gb:MN994467	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACAACCTGAT	5182
gb:MT044257	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACAACCTGAT	5182
gb:MT106054	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACAACCTGAT	5182

gb:MT049951	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN975262	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT106052	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:LC522975	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5179
gb:LC522973	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5179
gb:LC522974	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5179
gb:MN985325	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT020881	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT020880	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT066175	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN997409	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN938384	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5150
gb:MT044258	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5158
gb:MT039890	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN988713	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:LC521925	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5155
gb:MT093571	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT039887	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT019530	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT039888	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:LC522972	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5179
gb:MT027063	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT027062	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT019529	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN996529	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5170
gb:MN996531	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5169
gb:MT066176	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT027064	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN994468	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT072688	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5167
gb:MN996527	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5149
gb:MT093631	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5220
gb:MT106053	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT019533	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT019531	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN996528	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MN996530	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5168
gb:MN908947	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182
gb:MT019532	Organism:Severe	GTTTTACCTAATGATGACACTCTACGTGTTGAGGCTTTTGAGTACTACCACACA	5182

gb:MT020781	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5230
gb:MT007544	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN994467	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT044257	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT106054	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT049951	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN975262	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT106052	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:LC522975	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5239
gb:LC522973	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5239
gb:LC522974	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5239
gb:MN985325	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT020881	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT020880	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT066175	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN997409	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN938384	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5210
gb:MT044258	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5218
gb:MT039890	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN988713	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:LC521925	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5215
gb:MT093571	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT039887	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT019530	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242

gb:MT039888	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:LC522972	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5239
gb:MT027063	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT027062	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT019529	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN996529	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5230
gb:MN996531	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5229
gb:MT066176	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT027064	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN994468	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT072688	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5227
gb:MN996527	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5209
gb:MT093631	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5280
gb:MT106053	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT019533	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT019531	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN996528	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MN996530	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5228
gb:MN908947	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242
gb:MT019532	Organism:Severe	CCTAGTTTCTGGGTAGGTACATGTCAGCATTAAATCACACTAAAAAGTGGAAATACCCA	5242

gb:MT020781	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5290
gb:MT007544	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN994467	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT044257	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT106054	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT049951	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN975262	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT106052	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:LC522975	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5299
gb:LC522973	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5299
gb:LC522974	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5299
gb:MN985325	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT020881	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT020880	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT066175	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN997409	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN938384	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5270
gb:MT044258	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5278
gb:MT039890	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN988713	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:LC521925	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5275
gb:MT093571	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT039887	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT019530	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT039888	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:LC522972	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5299
gb:MT027063	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT027062	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT019529	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN996529	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5290
gb:MN996531	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5289
gb:MT066176	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT027064	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN994468	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT072688	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5287
gb:MN996527	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5269
gb:MT093631	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5340
gb:MT106053	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT019533	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MT019531	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN996528	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302
gb:MN996530	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5288
gb:MN908947	Organism:Severe	CAAGTTAATGGTTTAACTTCTATTTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA	5302

gb:MT019532	Organism: Severe	CAAGTTAATGGTTTAACTTCTATTAAATGGGCAGATAACAACCTGTTATCTTGCCACTGCA *****	5302
gb:MT020781	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5350
gb:MT007544	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN994467	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT044257	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT106054	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT049951	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN975262	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT106052	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:LC522975	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5359
gb:LC522973	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5359
gb:LC522974	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5359
gb:MN985325	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT020881	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT020880	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT066175	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN997409	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN938384	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5330
gb:MT044258	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5338
gb:MT039890	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN988713	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:LC521925	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5335
gb:MT093571	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT039887	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT019530	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT039888	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:LC522972	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5359
gb:MT027063	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT027062	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT019529	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN996529	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5350
gb:MN996531	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5349
gb:MT066176	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT027064	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN994468	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT072688	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5347
gb:MN996527	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5329
gb:MT093631	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5400
gb:MT106053	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT019533	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT019531	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN996528	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MN996530	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5348
gb:MN908947	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT	5362
gb:MT019532	Organism: Severe	TTGTTAACTCCAACAAATAGAGTTGAAGTTAATCCACCTGCTCTACAAGATGCTTAT *****	5362

gb:MT020781	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5410
gb:MT007544	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN994467	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT044257	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT106054	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT049951	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN975262	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT106052	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:LC522975	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5419
gb:LC522973	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5419
gb:LC522974	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5419
gb:MN985325	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT020881	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT020880	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT066175	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN997409	Organism: Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422

gb:MN938384	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5390
gb:MT044258	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5398
gb:MT039890	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN988713	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:LC521925	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5395
gb:MT093571	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT039887	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT019530	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT039888	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:LC522972	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5419
gb:MT027063	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT027062	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT019529	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN996529	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5410
gb:MN996531	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5409
gb:MT066176	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT027064	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN994468	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT072688	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5407
gb:MN996527	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5389
gb:MT093631	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5460
gb:MT106053	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT019533	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT019531	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN996528	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MN996530	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5408
gb:MN908947	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422
gb:MT019532	Organism:Severe	TACAGAGCAAGGGCTGGTGAAGCTGCTAACTTTTGTGCATTATCTTAGCCTACTGTAAT	5422

gb:MT020781	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5470
gb:MT007544	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN994467	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT044257	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT106054	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT049951	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN975262	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT106052	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:LC522975	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5479
gb:LC522973	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5479
gb:LC522974	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5479
gb:MN985325	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT020881	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT020880	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT066175	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN997409	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN938384	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5450
gb:MT044258	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5458
gb:MT039890	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN988713	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:LC521925	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5455
gb:MT093571	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT039887	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT019530	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT039888	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:LC522972	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5479
gb:MT027063	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT027062	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT019529	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN996529	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5470
gb:MN996531	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5469
gb:MT066176	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT027064	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN994468	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT072688	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5467

gb:MN996527	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5449
gb:MT093631	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5520
gb:MT106053	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT019533	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT019531	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN996528	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MN996530	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5468
gb:MN908947	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482
gb:MT019532	Organism:Severe	AAGACAGTAGGTGAGTTAGGTGATGTTAGAGAAACAATGAGTTACTTGTTCACATGCC	5482

***** **

gb:MT020781	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5530
gb:MT007544	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN994467	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT044257	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT106054	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT049951	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN975262	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT106052	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:LC522975	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5539
gb:LC522973	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5539
gb:LC522974	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5539
gb:MN985325	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT020881	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT020880	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT066175	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN997409	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN938384	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5510
gb:MT044258	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5518
gb:MT039890	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN988713	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:LC521925	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5515
gb:MT093571	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT039887	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT019530	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT039888	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:LC522972	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5539
gb:MT027063	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT027062	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT019529	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN996529	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5530
gb:MN996531	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5529
gb:MT066176	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT027064	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN994468	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT072688	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5527
gb:MN996527	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5509
gb:MT093631	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5580
gb:MT106053	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT019533	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT019531	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN996528	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MN996530	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5528
gb:MN908947	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542
gb:MT019532	Organism:Severe	AATTTAGATTCTTGCAAAAGAGTCTTGAACGTGGTGTGTA AAAACTTGTGGACAACAGCAG	5542

gb:MT020781	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5590
gb:MT007544	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602
gb:MN994467	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602
gb:MT044257	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602
gb:MT106054	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602
gb:MT049951	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602
gb:MN975262	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602
gb:MT106052	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTCTTATGAACAATTT	5602

gb:LC522975	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5599
gb:LC522973	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5599
gb:LC522974	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5599
gb:MN985325	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT020881	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT020880	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT066175	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN997409	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN938384	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5570
gb:MT044258	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5578
gb:MT039890	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN988713	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:LC521925	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5575
gb:MT093571	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT039887	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT019530	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT039888	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:LC522972	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5599
gb:MT027063	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT027062	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT019529	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN996529	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5590
gb:MN996531	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5589
gb:MT066176	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT027064	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN994468	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT072688	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5587
gb:MN996527	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5569
gb:MT093631	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5640
gb:MT106053	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT019533	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT019531	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN996528	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MN996530	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5588
gb:MN908947	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602
gb:MT019532	Organism:Severe	ACAACCCTTAAGGGTGTAGAAGCTGTTATGTACATGGGCACACTTTCTTATGAACAATTT	5602

gb:MT020781	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5650
gb:MT007544	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN994467	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT044257	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT106054	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT049951	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN975262	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT106052	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:LC522975	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5659
gb:LC522973	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5659
gb:LC522974	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5659
gb:MN985325	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT020881	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT020880	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT066175	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN997409	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN938384	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5630
gb:MT044258	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5638
gb:MT039890	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN988713	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:LC521925	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5635
gb:MT093571	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT039887	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT019530	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT039888	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:LC522972	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5659
gb:MT027063	Organism:Severe	AAGAAAGGTGTTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662

gb:MT027062	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT019529	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN996529	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5650
gb:MN996531	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5649
gb:MT066176	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT027064	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN994468	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT072688	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5647
gb:MN996527	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5629
gb:MT093631	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5700
gb:MT106053	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT019533	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT019531	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN996528	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MN996530	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5648
gb:MN908947	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662
gb:MT019532	Organism:Severe	AAGAAAGTGTTCAGATACCTTGTACGTGTGGTAAACAAGCTACAAAATATCTAGTACAA	5662

gb:MT020781	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5710
gb:MT007544	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN994467	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT044257	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT106054	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT049951	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN975262	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT106052	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:LC522975	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5719
gb:LC522973	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5719
gb:LC522974	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5719
gb:MN985325	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT020881	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT020880	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT066175	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN997409	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN938384	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5690
gb:MT044258	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5698
gb:MT039890	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN988713	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:LC521925	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5695
gb:MT093571	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT039887	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT019530	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT039888	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:LC522972	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5719
gb:MT027063	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT027062	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT019529	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN996529	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5710
gb:MN996531	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5709
gb:MT066176	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT027064	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN994468	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT072688	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5707
gb:MN996527	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5689
gb:MT093631	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5760
gb:MT106053	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT019533	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT019531	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN996528	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MN996530	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5708
gb:MN908947	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722
gb:MT019532	Organism:Severe	CAGGAGTCACCTTTTGTATGATGTCAGCACCACCTGCTCAGTATGAACCTAAGCATGGT	5722

gb:MT020781	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5770
gb:MT007544	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN994467	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT044257	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT106054	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT049951	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN975262	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT106052	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:LC522975	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5779
gb:LC522973	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5779
gb:LC522974	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5779
gb:MN985325	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT020881	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT020880	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT066175	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN997409	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN938384	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5750
gb:MT044258	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5758
gb:MT039890	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN988713	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:LC521925	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5755
gb:MT093571	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT039887	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT019530	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT039888	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:LC522972	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5779
gb:MT027063	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT027062	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT019529	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN996529	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5770
gb:MN996531	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5769
gb:MT066176	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT027064	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN994468	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT072688	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5767
gb:MN996527	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5749
gb:MT093631	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5820
gb:MT106053	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT019533	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT019531	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN996528	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MN996530	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5768
gb:MN908947	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782
gb:MT019532	Organism:Severe	ACATTTACTTGTGCTAGTGAGTACACTGGTAATTACCAGTGTGGTCACTATAAACATATA	5782

gb:MT020781	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5830
gb:MT007544	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN994467	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT044257	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT106054	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT049951	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN975262	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT106052	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:LC522975	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5839
gb:LC522973	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5839
gb:LC522974	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5839
gb:MN985325	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT020881	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT020880	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT066175	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN997409	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN938384	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5810
gb:MT044258	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5818
gb:MT039890	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCCTTACTTACAAAGTCCTCAGAATAC	5842

gb:MN988713	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:LC521925	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5815
gb:MT093571	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT039887	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT019530	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT039888	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:LC522972	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5839
gb:MT027063	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT027062	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT019529	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN996529	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5830
gb:MN996531	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5829
gb:MT066176	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT027064	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN994468	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT072688	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5827
gb:MN996527	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5809
gb:MT093631	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5880
gb:MT106053	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT019533	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT019531	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN996528	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MN996530	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5828
gb:MN908947	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842
gb:MT019532	Organism:Severe	ACTTCTAAAGAACTTTGTATTGCATAGACGGTGCTTTACTTACAAAGTCCTCAGAATAC	5842

gb:MT020781	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5890
gb:MT007544	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN994467	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT044257	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT106054	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT049951	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN975262	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT106052	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:LC522975	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5899
gb:LC522973	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5899
gb:LC522974	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5899
gb:MN985325	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT020881	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT020880	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT066175	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN997409	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN938384	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5870
gb:MT044258	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5878
gb:MT039890	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN988713	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:LC521925	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5875
gb:MT093571	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT039887	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT019530	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT039888	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:LC522972	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5899
gb:MT027063	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT027062	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT019529	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN996529	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5890
gb:MN996531	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5889
gb:MT066176	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT027064	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN994468	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT072688	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5887
gb:MN996527	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5869
gb:MT093631	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5940
gb:MT106053	Organism:Severe	AAAGGTCTATTACGGATGTTTTCTACAAAGAAAACAGTTACACAACAACCATAAAACCA	5902

gb:MT019533	Organism:Severe	AAAGGTCCTATTACGGATGTTTTCTACAAGAAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT019531	Organism:Severe	AAAGGTCCTATTACGGATGTTTTCTACAAGAAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN996528	Organism:Severe	AAAGGTCCTATTACGGATGTTTTCTACAAGAAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MN996530	Organism:Severe	AAAGGTCCTATTACGGATGTTTTCTACAAGAAAAACAGTTACACAACAACCATAAAACCA	5888
gb:MN908947	Organism:Severe	AAAGGTCCTATTACGGATGTTTTCTACAAGAAAAACAGTTACACAACAACCATAAAACCA	5902
gb:MT019532	Organism:Severe	AAAGGTCCTATTACGGATGTTTTCTACAAGAAAAACAGTTACACAACAACCATAAAACCA	5902

gb:MT020781	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5950
gb:MT007544	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN994467	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT044257	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT106054	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT049951	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN975262	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT106052	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:LC522975	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5959
gb:LC522973	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5959
gb:LC522974	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5959
gb:MN985325	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT020881	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT020880	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT066175	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN997409	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN938384	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5930
gb:MT044258	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5938
gb:MT039890	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN988713	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:LC521925	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5935
gb:MT093571	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT039887	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT019530	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT039888	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:LC522972	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5959
gb:MT027063	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT027062	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT019529	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN996529	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5950
gb:MN996531	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5949
gb:MT066176	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT027064	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN994468	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT072688	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5947
gb:MN996527	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5929
gb:MT093631	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	6000
gb:MT106053	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT019533	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT019531	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN996528	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MN996530	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5948
gb:MN908947	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962
gb:MT019532	Organism:Severe	GTTACTTATAAATTGGATGGTGTGTTTGTACAGAAATTGACCTAAGTTGGACAATTAT	5962

gb:MT020781	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6010
gb:MT007544	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:MN994467	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:MT044257	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:MT106054	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:MT049951	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:MN975262	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:MT106052	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6022
gb:LC522975	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6019
gb:LC522973	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6019
gb:LC522974	Organism:Severe	TATAAGAAAGACAATTCTTATTTACAGAGCAACCAATTGATCTTGTACCAAACCAACCA	6019

gb:MN996531	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6069
gb:MT066176	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MT027064	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MN994468	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MT072688	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6067
gb:MN996527	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6049
gb:MT093631	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6120
gb:MT106053	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MT019533	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MT019531	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MN996528	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MN996530	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6068
gb:MN908947	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082
gb:MT019532	Organism:Severe	TATCCAAACGCAAGCTTCGATAATTTAAGTTTGTATGTGATAATATCAAATTTGCTGAT	6082

gb:MT020781	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6130
gb:MT007544	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN994467	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT044257	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT106054	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT049951	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN975262	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT106052	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:LC522975	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6139
gb:LC522973	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6139
gb:LC522974	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6139
gb:MN985325	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT020881	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT020880	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT066175	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN997409	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN938384	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6110
gb:MT044258	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6118
gb:MT039890	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN988713	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:LC521925	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6115
gb:MT093571	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT039887	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT019530	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT039888	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:LC522972	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6139
gb:MT027063	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT027062	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT019529	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN996529	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6130
gb:MN996531	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6129
gb:MT066176	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT027064	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN994468	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT072688	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6127
gb:MN996527	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6109
gb:MT093631	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6180
gb:MT106053	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT019533	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT019531	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN996528	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MN996530	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6128
gb:MN908947	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142
gb:MT019532	Organism:Severe	GATTTAAACCAGTTAACTGGTTATAAGAAACCTGCTTCAAGAGAGCTTAAAGTTACATTT	6142

gb:MT020781	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACACTACACACCCTCTTTT	6190
gb:MT007544	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACACTACACACCCTCTTTT	6202
gb:MN994467	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACACTACACACCCTCTTTT	6202

gb:MT044257	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT106054	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT049951	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN975262	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT106052	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:LC522975	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6199
gb:LC522973	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6199
gb:LC522974	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6199
gb:MN985325	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT020881	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT020880	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT066175	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN997409	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN938384	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6170
gb:MT044258	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6178
gb:MT039890	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN988713	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:LC521925	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6175
gb:MT093571	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT039887	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT019530	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT039888	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:LC522972	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6199
gb:MT027063	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT027062	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT019529	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN996529	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6190
gb:MN996531	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6189
gb:MT066176	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT027064	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN994468	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT072688	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6187
gb:MN996527	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6169
gb:MT093631	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6240
gb:MT106053	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT019533	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT019531	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN996528	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MN996530	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6188
gb:MN908947	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202
gb:MT019532	Organism:Severe	TTCCCTGACTTAAATGGTGATGTGGTGGCTATTGATTATAAACTACACACCCTCTTTT	6202

gb:MT020781	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6250
gb:MT007544	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MN994467	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT044257	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT106054	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT049951	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MN975262	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT106052	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:LC522975	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6259
gb:LC522973	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6259
gb:LC522974	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6259
gb:MN985325	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT020881	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT020880	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MT066175	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MN997409	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MN938384	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6230
gb:MT044258	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6238
gb:MT039890	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:MN988713	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262
gb:LC521925	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6235
gb:MT093571	Organism:Severe	AAGAAAGGAGCTAAATTGTTACATAAACCTATTGTTTGGCATGTTAACAATGCAACTAAT	6262

gb:MN996530	Organism: Severe	AAAGCCACGTATAAACCAAATACCTGGTGTATACGTTGTCTTTGGAGCACAAAACAGTT	6308
gb:MN908947	Organism: Severe	AAAGCCACGTATAAACCAAATACCTGGTGTATACGTTGTCTTTGGAGCACAAAACAGTT	6322
gb:MT019532	Organism: Severe	AAAGCCACGTATAAACCAAATACCTGGTGTATACGTTGTCTTTGGAGCACAAAACAGTT *****	6322
gb:MT020781	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6370
gb:MT007544	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN994467	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT044257	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT106054	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT049951	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN975262	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT106052	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:LC522975	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6379
gb:LC522973	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6379
gb:LC522974	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6379
gb:MN985325	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT020881	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT020880	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT066175	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN997409	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN938384	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6350
gb:MT044258	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6358
gb:MT039890	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN988713	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:LC521925	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6355
gb:MT093571	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT039887	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT019530	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT039888	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:LC522972	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6379
gb:MT027063	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT027062	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT019529	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN996529	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6370
gb:MN996531	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6369
gb:MT066176	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT027064	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN994468	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT072688	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6367
gb:MN996527	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6349
gb:MT093631	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6420
gb:MT106053	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT019533	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT019531	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN996528	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MN996530	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6368
gb:MN908947	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT	6382
gb:MT019532	Organism: Severe	GAAACATCAAATTCGTTTGATGTACTGAAGTCAGAGGACGCGCAGGGAATGGATAATCTT *****	6382

gb:MT020781	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6430
gb:MT007544	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MN994467	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MT044257	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MT106054	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MT049951	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MN975262	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MT106052	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:LC522975	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6439
gb:LC522973	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6439
gb:LC522974	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6439
gb:MN985325	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MT020881	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442
gb:MT020880	Organism: Severe	GCCTGCGAAGATCTAAAACAGTCTCTGAAGAAGTAGTGGAAAAATCCTACCATACAGAAA	6442

gb:MT066175	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN997409	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN938384	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6410
gb:MT044258	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6418
gb:MT039890	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN988713	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:LC521925	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6415
gb:MT093571	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT039887	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT019530	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT039888	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:LC522972	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6439
gb:MT027063	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT027062	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT019529	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN996529	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6430
gb:MN996531	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6429
gb:MT066176	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT027064	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN994468	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT072688	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6427
gb:MN996527	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6409
gb:MT093631	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6480
gb:MT106053	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT019533	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT019531	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN996528	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MN996530	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6428
gb:MN908947	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA	6442
gb:MT019532	Organism:Severe	GCCTGCGAAGATCTAAAACCAGTCTCTGAAGAAGTAGTGGAAAATCCTACCATACAGAAA *****	6442

gb:MT020781	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6490
gb:MT007544	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN994467	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT044257	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT106054	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT049951	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN975262	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT106052	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:LC522975	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6499
gb:LC522973	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6499
gb:LC522974	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6499
gb:MN985325	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT020881	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT020880	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT066175	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN997409	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN938384	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6470
gb:MT044258	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6478
gb:MT039890	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN988713	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:LC521925	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6475
gb:MT093571	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT039887	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT019530	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT039888	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:LC522972	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6499
gb:MT027063	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT027062	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT019529	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN996529	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6490
gb:MN996531	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6489
gb:MT066176	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT027064	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACCTACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502

gb:MN994468	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT072688	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6487
gb:MN996527	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6469
gb:MT093631	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6540
gb:MT106053	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT019533	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT019531	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN996528	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MN996530	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6488
gb:MN908947	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502
gb:MT019532	Organism:Severe	GACGTTCTTGAGTGTAAATGTGAAAACACCGAAGTTGTAGGAGACATTATACTTAAACCA	6502

gb:MT020781	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6550
gb:MT007544	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN994467	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT044257	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT106054	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT049951	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN975262	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT106052	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:LC522975	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6559
gb:LC522973	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6559
gb:LC522974	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6559
gb:MN985325	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT020881	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT020880	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT066175	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN997409	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN938384	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6530
gb:MT044258	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6538
gb:MT039890	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN988713	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:LC521925	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6535
gb:MT093571	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT039887	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT019530	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT039888	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:LC522972	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6559
gb:MT027063	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT027062	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT019529	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN996529	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6550
gb:MN996531	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6549
gb:MT066176	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT027064	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN994468	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT072688	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6547
gb:MN996527	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6529
gb:MT093631	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6600
gb:MT106053	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT019533	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT019531	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN996528	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MN996530	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6548
gb:MN908947	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562
gb:MT019532	Organism:Severe	GCAAATAATAGTTTAAAAATTACAGAAGAGGTTGGCCACACAGATCTAATGGCTGCTTAT	6562

gb:MT020781	Organism:Severe	GTAGACAATTCTAGTCTTACTATTAAGAAACCTAATGAATTATCTAGAGTATTAGGTTTG	6610
gb:MT007544	Organism:Severe	GTAGACAATTCTAGTCTTACTATTAAGAAACCTAATGAATTATCTAGAGTATTAGGTTTG	6622
gb:MN994467	Organism:Severe	GTAGACAATTCTAGTCTTACTATTAAGAAACCTAATGAATTATCTAGAGTATTAGGTTTG	6622
gb:MT044257	Organism:Severe	GTAGACAATTCTAGTCTTACTATTAAGAAACCTAATGAATTATCTAGAGTATTAGGTTTG	6622
gb:MT106054	Organism:Severe	GTAGACAATTCTAGTCTTACTATTAAGAAACCTAATGAATTATCTAGAGTATTAGGTTTG	6622
gb:MT049951	Organism:Severe	GTAGACAATTCTAGTCTTACTATTAAGAAACCTAATGAATTATCTAGAGTATTAGGTTTG	6622

gb:LC522972	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6679
gb:MT027063	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT027062	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT019529	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MN996529	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6670
gb:MN996531	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6669
gb:MT066176	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT027064	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MN994468	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT072688	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6667
gb:MN996527	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6649
gb:MT093631	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6720
gb:MT106053	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT019533	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT019531	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MN996528	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MN996530	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6668
gb:MN908947	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682
gb:MT019532	Organism:Severe	AAAACCCTTGCTACTCATGGTTAGCTGCTGTTAATAGTGTCCCTGGGATACTATAGCT	6682

gb:MT020781	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6730
gb:MT007544	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN994467	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT044257	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT106054	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT049951	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN975262	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT106052	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:LC522975	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6739
gb:LC522973	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6739
gb:LC522974	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6739
gb:MN985325	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT020881	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT020880	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT066175	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN997409	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN938384	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6710
gb:MT044258	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6718
gb:MT039890	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN988713	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:LC521925	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6715
gb:MT093571	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT039887	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT019530	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT039888	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:LC522972	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6739
gb:MT027063	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT027062	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT019529	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN996529	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6730
gb:MN996531	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6729
gb:MT066176	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT027064	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN994468	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT072688	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6727
gb:MN996527	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6709
gb:MT093631	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6780
gb:MT106053	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT019533	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT019531	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN996528	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MN996530	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6728
gb:MN908947	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742
gb:MT019532	Organism:Severe	AATTATGCTAAGCCTTTTCTTAACAAAGTTGTTAGTACAACACTAACATAGTTACACGG	6742

gb:MT044258	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6838
gb:MT039890	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MN988713	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:LC521925	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6835
gb:MT093571	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT039887	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT019530	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT039888	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:LC522972	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6859
gb:MT027063	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT027062	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT019529	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MN996529	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6850
gb:MN996531	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6849
gb:MT066176	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT027064	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MN994468	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT072688	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6847
gb:MN996527	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6829
gb:MT093631	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6900
gb:MT106053	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT019533	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT019531	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MN996528	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MN996530	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6848
gb:MN908947	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862
gb:MT019532	Organism:Severe	TGTACTTTTACTAGAAGTACAAATTC	6862

gb:MT020781	Organism:Severe	AAGAATACTGTTAAGAGTGT	6910
gb:MT007544	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN994467	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT044257	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT106054	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT049951	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN975262	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT106052	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:LC522975	Organism:Severe	AAGAATACTGTTAAGAGTGT	6919
gb:LC522973	Organism:Severe	AAGAATACTGTTAAGAGTGT	6919
gb:LC522974	Organism:Severe	AAGAATACTGTTAAGAGTGT	6919
gb:MN985325	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT020881	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT020880	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT066175	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN997409	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN938384	Organism:Severe	AAGAATACTGTTAAGAGTGT	6890
gb:MT044258	Organism:Severe	AAGAATACTGTTAAGAGTGT	6898
gb:MT039890	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN988713	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:LC521925	Organism:Severe	AAGAATACTGTTAAGAGTGT	6895
gb:MT093571	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT039887	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT019530	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT039888	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:LC522972	Organism:Severe	AAGAATACTGTTAAGAGTGT	6919
gb:MT027063	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT027062	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT019529	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN996529	Organism:Severe	AAGAATACTGTTAAGAGTGT	6910
gb:MN996531	Organism:Severe	AAGAATACTGTTAAGAGTGT	6909
gb:MT066176	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT027064	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MN994468	Organism:Severe	AAGAATACTGTTAAGAGTGT	6922
gb:MT072688	Organism:Severe	AAGAATACTGTTAAGAGTGT	6907
gb:MN996527	Organism:Severe	AAGAATACTGTTAAGAGTGT	6889

gb:MT093631	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6960
gb:MT106053	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6922
gb:MT019533	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6922
gb:MT019531	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6922
gb:MN996528	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6922
gb:MN996530	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6908
gb:MN908947	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6922
gb:MT019532	Organism:Severe	AAGAATACTGTTAAGAGTGTCCGGTAAATTTTGTCTAGAGGCTTCATTTAATTATTTGAAG	6922

gb:MT020781	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6970
gb:MT007544	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN994467	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT044257	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT106054	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT049951	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN975262	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT106052	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:LC522975	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6979
gb:LC522973	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6979
gb:LC522974	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6979
gb:MN985325	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT020881	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT020880	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT066175	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN997409	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN938384	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6950
gb:MT044258	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6958
gb:MT039890	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN988713	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:LC521925	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6955
gb:MT093571	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT039887	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT019530	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT039888	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:LC522972	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6979
gb:MT027063	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT027062	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT019529	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN996529	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6970
gb:MN996531	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6969
gb:MT066176	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT027064	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN994468	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT072688	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6967
gb:MN996527	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6949
gb:MT093631	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	7020
gb:MT106053	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT019533	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT019531	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN996528	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MN996530	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6968
gb:MN908947	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982
gb:MT019532	Organism:Severe	TCACCTAATTTTTCTAAACTGATAAATATTATAATTTGGTTTTACTATTAAGTGTTTGC	6982

gb:MT020781	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7030
gb:MT007544	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:MN994467	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:MT044257	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:MT106054	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:MT049951	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:MN975262	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:MT106052	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7042
gb:LC522975	Organism:Severe	CTAGGTTCTTTAATCTACTCAACCGTGCTTTAGGTGTTTTAATGTCTAATTTAGGCATG	7039

gb:MT019529	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MN996529	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7090
gb:MN996531	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7089
gb:MT066176	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MT027064	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MN994468	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MT072688	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7087
gb:MN996527	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7069
gb:MT093631	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7140
gb:MT106053	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MT019533	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MT019531	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MN996528	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MN996530	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7088
gb:MN908947	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102
gb:MT019532	Organism:Severe	CCTTCTTACTGTACTGGTTACAGAGAAGGCTATTTGAACTCTACTAATGTCACATTGCA	7102

gb:MT020781	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7150
gb:MT007544	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN994467	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT044257	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT106054	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT049951	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN975262	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT106052	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:LC522975	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7159
gb:LC522973	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7159
gb:LC522974	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7159
gb:MN985325	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT020881	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT020880	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT066175	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN997409	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN938384	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7130
gb:MT044258	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7138
gb:MT039890	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN988713	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:LC521925	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7135
gb:MT093571	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT039887	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT019530	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT039888	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:LC522972	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7159
gb:MT027063	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT027062	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT019529	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN996529	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7150
gb:MN996531	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7149
gb:MT066176	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT027064	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN994468	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT072688	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7147
gb:MN996527	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7129
gb:MT093631	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7200
gb:MT106053	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT019533	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT019531	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN996528	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MN996530	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7148
gb:MN908947	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162
gb:MT019532	Organism:Severe	ACCTACTGTACTGGTCTATACCTTGTAGTGTGGTCTTAGTGGTTAGATTCTTAGAC	7162

gb:MT020781	Organism:Severe	ACCTATCCTTCTTTAGAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7210
-------------	-----------------	--	------

gb:MT007544	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN994467	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT044257	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT106054	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT049951	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN975262	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT106052	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:LC522975	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7219
gb:LC522973	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7219
gb:LC522974	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7219
gb:MN985325	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT020881	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT020880	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT066175	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN997409	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN938384	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7190
gb:MT044258	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7198
gb:MT039890	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN988713	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:LC521925	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7195
gb:MT093571	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT039887	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT019530	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT039888	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:LC522972	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7219
gb:MT027063	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT027062	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT019529	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN996529	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7210
gb:MN996531	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7209
gb:MT066176	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT027064	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN994468	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT072688	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7207
gb:MN996527	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7189
gb:MT093631	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7260
gb:MT106053	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT019533	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT019531	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN996528	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MN996530	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7208
gb:MN908947	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222
gb:MT019532	Organism:Severe	ACCTATCCTTCTTTAGAAACTATACAAATTACCATTTTCATCTTTTAAATGGGATTTAACT	7222

gb:MT020781	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7270
gb:MT007544	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MN994467	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT044257	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT106054	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT049951	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MN975262	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT106052	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:LC522975	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7279
gb:LC522973	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7279
gb:LC522974	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7279
gb:MN985325	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT020881	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT020880	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MT066175	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MN997409	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MN938384	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7250
gb:MT044258	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7258
gb:MT039890	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282
gb:MN988713	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTCACTAGGTTTTTCTAT	7282

gb:LC521925	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7255
gb:MT093571	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT039887	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT019530	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT039888	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:LC522972	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7279
gb:MT027063	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT027062	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT019529	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MN996529	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7270
gb:MN996531	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7269
gb:MT066176	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT027064	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MN994468	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT072688	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7267
gb:MN996527	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7249
gb:MT093631	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7320
gb:MT106053	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT019533	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT019531	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MN996528	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MN996530	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7268
gb:MN908947	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282
gb:MT019532	Organism:Severe	GCTTTTGGCTTAGTTGCAGAGTGGTTTTTGGCATATATTCTTTTACTAGGTTTTTCTAT	7282

gb:MT020781	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7330
gb:MT007544	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN994467	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT044257	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT106054	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT049951	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN975262	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT106052	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:LC522975	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7339
gb:LC522973	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7339
gb:LC522974	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7339
gb:MN985325	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT020881	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT020880	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT066175	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN997409	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN938384	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7310
gb:MT044258	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7318
gb:MT039890	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN988713	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:LC521925	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7315
gb:MT093571	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT039887	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT019530	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT039888	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:LC522972	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7339
gb:MT027063	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT027062	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT019529	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN996529	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7330
gb:MN996531	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7329
gb:MT066176	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT027064	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN994468	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT072688	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7327
gb:MN996527	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7309
gb:MT093631	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7380
gb:MT106053	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT019533	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342

gb:MT019531	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN996528	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MN996530	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7328
gb:MN908947	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342
gb:MT019532	Organism:Severe	GTACTTGGATTGGCTGCAATCATGCAATTGTTTTTCAGCTATTTTGCAGTACATTTTATT	7342

gb:MT020781	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATANNNNNNNNNNNNAATGGCCCCGATTTTCAGCT	7390
gb:MT007544	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN994467	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT044257	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT106054	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT049951	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN975262	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT106052	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:LC522975	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7399
gb:LC522973	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7399
gb:LC522974	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7399
gb:MN985325	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT020881	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT020880	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT066175	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN997409	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN938384	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7370
gb:MT044258	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7378
gb:MT039890	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN988713	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:LC521925	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7375
gb:MT093571	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT039887	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT019530	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT039888	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:LC522972	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7399
gb:MT027063	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT027062	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT019529	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN996529	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7390
gb:MN996531	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7389
gb:MT066176	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT027064	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN994468	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT072688	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7387
gb:MN996527	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7369
gb:MT093631	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7440
gb:MT106053	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT019533	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT019531	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN996528	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MN996530	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7388
gb:MN908947	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402
gb:MT019532	Organism:Severe	AGTAATTCCTGGCTTATGTGGTTAATAATTAATCTTGTACAAATGGCCCCGATTTTCAGCT	7402

gb:MT020781	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7450
gb:MT007544	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN994467	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT044257	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT106054	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT049951	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN975262	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT106052	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462
gb:LC522975	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7459
gb:LC522973	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7459
gb:LC522974	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7459
gb:MN985325	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTCATCATTATTTATGTATGGAAAAGTTATGTGCAT	7462

gb:MT020881	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT020880	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT066175	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN997409	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN938384	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7430
gb:MT044258	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7438
gb:MT039890	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN988713	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:LC521925	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7435
gb:MT093571	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT039887	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT019530	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT039888	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:LC522972	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7459
gb:MT027063	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT027062	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT019529	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN996529	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7450
gb:MN996531	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7449
gb:MT066176	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT027064	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN994468	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT072688	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7447
gb:MN996527	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7429
gb:MT093631	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7500
gb:MT106053	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT019533	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT019531	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN996528	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MN996530	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7448
gb:MN908947	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462
gb:MT019532	Organism:Severe	ATGGTTAGAATGTACATCTTCTTTGCATCATTTTATTATGTATGGAAAAGTTATGTGCAT	7462

gb:MT020781	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7510
gb:MT007544	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN994467	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT044257	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT106054	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT049951	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN975262	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT106052	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:LC522975	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7519
gb:LC522973	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7519
gb:LC522974	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7519
gb:MN985325	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT020881	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT020880	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT066175	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN997409	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN938384	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7490
gb:MT044258	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7498
gb:MT039890	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN988713	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:LC521925	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7495
gb:MT093571	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT039887	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT019530	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT039888	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:LC522972	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7519
gb:MT027063	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT027062	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT019529	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN996529	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7510
gb:MN996531	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7509

gb:MT066176	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT027064	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN994468	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT072688	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7507
gb:MN996527	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7489
gb:MT093631	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7560
gb:MT106053	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT019533	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT019531	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN996528	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MN996530	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7508
gb:MN908947	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522
gb:MT019532	Organism:Severe	GTTGTAGACGTTGTAATTCATCAACTTGTATGATGTGTTACAAACGTAATAGAGCAACA	7522

gb:MT020781	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7570
gb:MT007544	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN994467	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT044257	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT106054	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT049951	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN975262	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT106052	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:LC522975	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7579
gb:LC522973	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7579
gb:LC522974	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7579
gb:MN985325	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT020881	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT020880	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT066175	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN997409	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN938384	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7550
gb:MT044258	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7558
gb:MT039890	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN988713	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:LC521925	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7555
gb:MT093571	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT039887	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT019530	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT039888	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:LC522972	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7579
gb:MT027063	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT027062	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT019529	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN996529	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7570
gb:MN996531	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7569
gb:MT066176	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT027064	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN994468	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT072688	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7567
gb:MN996527	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7549
gb:MT093631	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7620
gb:MT106053	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT019533	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT019531	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN996528	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MN996530	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7568
gb:MN908947	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582
gb:MT019532	Organism:Severe	AGAGTCGAATGTACAAC TATTGTTAATGGTGTTAGAAGGTCCTTTTATGTCTATGCTAAT	7582

gb:MT020781	Organism:Severe	GGAGGTAAGGCTTTTGCAAAC TACACAATTGGAATTGTGTTAATTGTGATACATTCTGT	7630
gb:MT007544	Organism:Severe	GGAGGTAAGGCTTTTGCAAAC TACACAATTGGAATTGTGTTAATTGTGATACATTCTGT	7642
gb:MN994467	Organism:Severe	GGAGGTAAGGCTTTTGCAAAC TACACAATTGGAATTGTGTTAATTGTGATACATTCTGT	7642
gb:MT044257	Organism:Severe	GGAGGTAAGGCTTTTGCAAAC TACACAATTGGAATTGTGTTAATTGTGATACATTCTGT	7642

gb:MN908947	Organism:Severe	CCAATAAATCCTACTGACCAGTCTTCTTACATCGTTGATAGTGTACAGTGAAGAATGGT	7762
gb:MT019532	Organism:Severe	CCAATAAATCCTACTGACCAGTCTTCTTACATCGTTGATAGTGTACAGTGAAGAATGGT	7762

gb:MT020781	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7810
gb:MT007544	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN994467	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT044257	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT106054	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT049951	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN975262	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT106052	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:LC522975	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7819
gb:LC522973	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7819
gb:LC522974	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7819
gb:MN985325	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT020881	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT020880	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT066175	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN997409	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN938384	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7790
gb:MT044258	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7798
gb:MT039890	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN988713	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:LC521925	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7795
gb:MT093571	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT039887	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT019530	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT039888	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:LC522972	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7819
gb:MT027063	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT027062	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT019529	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN996529	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7810
gb:MN996531	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7809
gb:MT066176	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT027064	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN994468	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT072688	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7807
gb:MN996527	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7789
gb:MT093631	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7860
gb:MT106053	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT019533	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT019531	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN996528	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MN996530	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7808
gb:MN908947	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822
gb:MT019532	Organism:Severe	TCCATCCATCTTTACTTTGATAAAGCTGGTCAAAGACTTATGAAAGACATTCTCTCT	7822

gb:MT020781	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7870
gb:MT007544	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MN994467	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT044257	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT106054	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT049951	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MN975262	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT106052	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:LC522975	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7879
gb:LC522973	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7879
gb:LC522974	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7879
gb:MN985325	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT020881	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT020880	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882
gb:MT066175	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTTCATTGCCTATTAAT	7882

gb:MN997409	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MN938384	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7850
gb:MT044258	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7858
gb:MT039890	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MN988713	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:LC521925	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7855
gb:MT093571	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT039887	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT019530	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT039888	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:LC522972	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7879
gb:MT027063	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT027062	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT019529	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MN996529	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7870
gb:MN996531	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7869
gb:MT066176	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT027064	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MN994468	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT072688	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7867
gb:MN996527	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7849
gb:MT093631	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7920
gb:MT106053	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT019533	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGTTCATTGCCTATTAAT	7882
gb:MT019531	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MN996528	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MN996530	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7868
gb:MN908947	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882
gb:MT019532	Organism:Severe	CATTTTGTAACTTAGACAACCTGAGAGCTAATAACACTAAAGGTTTCATTGCCTATTAAT	7882

gb:MT020781	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7930
gb:MT007544	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN994467	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT044257	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT106054	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT049951	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN975262	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT106052	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:LC522975	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7939
gb:LC522973	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7939
gb:LC522974	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7939
gb:MN985325	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT020881	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT020880	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT066175	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN997409	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN938384	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7910
gb:MT044258	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7918
gb:MT039890	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN988713	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:LC521925	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7915
gb:MT093571	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT039887	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT019530	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT039888	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:LC522972	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7939
gb:MT027063	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT027062	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT019529	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN996529	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7930
gb:MN996531	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7929
gb:MT066176	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT027064	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN994468	Organism:Severe	GTTATAGTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942

gb:MT072688	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7927
gb:MN996527	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7909
gb:MT093631	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7980
gb:MT106053	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT019533	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT019531	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN996528	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MN996530	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7928
gb:MN908947	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942
gb:MT019532	Organism:Severe	GTTATAGTTTTTGATGGTAAATCAAATGTGAAGAATCATCTGCAAAATCAGCGTCTGTT	7942

gb:MT020781	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7990
gb:MT007544	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN994467	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT044257	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT106054	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT049951	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN975262	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT106052	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:LC522975	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7999
gb:LC522973	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7999
gb:LC522974	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7999
gb:MN985325	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT020881	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT020880	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT066175	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN997409	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN938384	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7970
gb:MT044258	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7978
gb:MT039890	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN988713	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:LC521925	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7975
gb:MT093571	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT039887	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT019530	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT039888	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:LC522972	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7999
gb:MT027063	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT027062	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT019529	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN996529	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7990
gb:MN996531	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGCT	7989
gb:MT066176	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT027064	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN994468	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT072688	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7987
gb:MN996527	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7969
gb:MT093631	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8040
gb:MT106053	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT019533	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT019531	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN996528	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MN996530	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	7988
gb:MN908947	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002
gb:MT019532	Organism:Severe	TACTACAGTCAGCTTATGTGTCAACCTATACTGTTACTAGATCAGGCATTAGTGTCTGAT	8002

gb:MT020781	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8050
gb:MT007544	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8062
gb:MN994467	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8062
gb:MT044257	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8062
gb:MT106054	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8062
gb:MT049951	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8062
gb:MN975262	Organism:Severe	GTTGGTGATAGTGCGGAAGTTGCAGTTAAAATGTTTATGCTTACGTTAATACGTTTTCA	8062

gb:MT106052	Organism:Severe	GTTGGTGATAGTGC	8062
gb:LC522975	Organism:Severe	GTTGGTGATAGTGC	8059
gb:LC522973	Organism:Severe	GTTGGTGATAGTGC	8059
gb:LC522974	Organism:Severe	GTTGGTGATAGTGC	8059
gb:MN985325	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT020881	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT020880	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT066175	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN997409	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN938384	Organism:Severe	GTTGGTGATAGTGC	8030
gb:MT044258	Organism:Severe	GTTGGTGATAGTGC	8038
gb:MT039890	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN988713	Organism:Severe	GTTGGTGATAGTGC	8062
gb:LC521925	Organism:Severe	GTTGGTGATAGTGC	8035
gb:MT093571	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT039887	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT019530	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT039888	Organism:Severe	GTTGGTGATAGTGC	8062
gb:LC522972	Organism:Severe	GTTGGTGATAGTGC	8059
gb:MT027063	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT027062	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT019529	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN996529	Organism:Severe	GTTGGTGATAGTGC	8050
gb:MN996531	Organism:Severe	GTTGGTGATAGTGC	8049
gb:MT066176	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT027064	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN994468	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT072688	Organism:Severe	GTTGGTGATAGTGC	8047
gb:MN996527	Organism:Severe	GTTGGTGATAGTGC	8029
gb:MT093631	Organism:Severe	GTTGGTGATAGTGC	8100
gb:MT106053	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT019533	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT019531	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN996528	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MN996530	Organism:Severe	GTTGGTGATAGTGC	8048
gb:MN908947	Organism:Severe	GTTGGTGATAGTGC	8062
gb:MT019532	Organism:Severe	GTTGGTGATAGTGC	8062

gb:MT020781	Organism:Severe	TCAACTTTAACGTAC	8110
gb:MT007544	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MN994467	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT044257	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT106054	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT049951	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MN975262	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT106052	Organism:Severe	TCAACTTTAACGTAC	8122
gb:LC522975	Organism:Severe	TCAACTTTAACGTAC	8119
gb:LC522973	Organism:Severe	TCAACTTTAACGTAC	8119
gb:LC522974	Organism:Severe	TCAACTTTAACGTAC	8119
gb:MN985325	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT020881	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT020880	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT066175	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MN997409	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MN938384	Organism:Severe	TCAACTTTAACGTAC	8090
gb:MT044258	Organism:Severe	TCAACTTTAACGTAC	8098
gb:MT039890	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MN988713	Organism:Severe	TCAACTTTAACGTAC	8122
gb:LC521925	Organism:Severe	TCAACTTTAACGTAC	8095
gb:MT093571	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT039887	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT019530	Organism:Severe	TCAACTTTAACGTAC	8122
gb:MT039888	Organism:Severe	TCAACTTTAACGTAC	8122
gb:LC522972	Organism:Severe	TCAACTTTAACGTAC	8119

gb:MT020781	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8230
gb:MT007544	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN994467	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT044257	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT106054	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT049951	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN975262	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT106052	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:LC522975	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8239
gb:LC522973	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8239
gb:LC522974	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8239
gb:MN985325	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT020881	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT020880	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT066175	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN997409	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN938384	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8210
gb:MT044258	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8218
gb:MT039890	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN988713	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:LC521925	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8215
gb:MT093571	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT039887	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT019530	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT039888	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:LC522972	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8239
gb:MT027063	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT027062	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT019529	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN996529	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8230
gb:MN996531	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8229
gb:MT066176	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT027064	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN994468	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT072688	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8227
gb:MN996527	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8209
gb:MT093631	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8280
gb:MT106053	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT019533	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT019531	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN996528	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MN996530	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8228
gb:MN908947	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242
gb:MT019532	Organism:Severe	GGGTTTGTGATTAGATGTAGAAACTAAAGATGTTGTTGAATGTCTTAAATTGTCACAT	8242

gb:MT020781	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8290
gb:MT007544	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MN994467	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT044257	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT106054	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT049951	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MN975262	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT106052	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:LC522975	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8299
gb:LC522973	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8299
gb:LC522974	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8299
gb:MN985325	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT020881	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT020880	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MT066175	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MN997409	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8302
gb:MN938384	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8270
gb:MT044258	Organism:Severe	CAATCTGACATAGAAGTTACTGGCGATAGTTGTAATAACTATATGCTCACCTATAACAAA	8278

gb:MT106053	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8362
gb:MT019533	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8362
gb:MT019531	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8362
gb:MN996528	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8362
gb:MN996530	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8348
gb:MN908947	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8362
gb:MT019532	Organism:Severe	GTTGAAAACATGACACCCCGTGACCTTGGTGCTTGTATTGACTGTAGTGCGCGTCATATT	8362

gb:MT020781	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8410
gb:MT007544	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN994467	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT044257	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT106054	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT049951	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN975262	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT106052	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:LC522975	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8419
gb:LC522973	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8419
gb:LC522974	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8419
gb:MN985325	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT020881	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT020880	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT066175	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN997409	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN938384	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8390
gb:MT044258	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8398
gb:MT039890	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN988713	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:LC521925	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8395
gb:MT093571	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT039887	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT019530	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT039888	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:LC522972	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8419
gb:MT027063	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT027062	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT019529	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN996529	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8410
gb:MN996531	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8409
gb:MT066176	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT027064	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN994468	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT072688	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8407
gb:MN996527	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8389
gb:MT093631	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8460
gb:MT106053	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT019533	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT019531	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN996528	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MN996530	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8408
gb:MN908947	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422
gb:MT019532	Organism:Severe	AATGCGCAGGTAGCAAAAAGTCACAACATTGCTTTGATATGGAACGTTAAAGATTTTCATG	8422

gb:MT020781	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8470
gb:MT007544	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:MN994467	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:MT044257	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:MT106054	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:MT049951	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:MN975262	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:MT106052	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8482
gb:LC522975	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8479
gb:LC522973	Organism:Severe	TCATTGTCTGAACAACACGAAAACAATACGTAGTGCTGCTAAAAAGAATAACTTACCT	8479

gb:LC522974	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8479
gb:MN985325	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT020881	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT020880	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT066175	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN997409	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN938384	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8450
gb:MT044258	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8458
gb:MT039890	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN988713	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:LC521925	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8455
gb:MT093571	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT039887	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT019530	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT039888	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:LC522972	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8479
gb:MT027063	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT027062	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT019529	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN996529	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8470
gb:MN996531	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8469
gb:MT066176	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT027064	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN994468	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT072688	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8467
gb:MN996527	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8449
gb:MT093631	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8520
gb:MT106053	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT019533	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT019531	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN996528	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MN996530	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8468
gb:MN908947	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482
gb:MT019532	Organism:Severe	TCATTGCTGAACAACACGAAAACAATACGTCGCTAAAAAGAATAACTTACCT	8482

gb:MT020781	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8530
gb:MT007544	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MN994467	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT044257	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT106054	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT049951	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MN975262	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT106052	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:LC522975	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8539
gb:LC522973	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8539
gb:LC522974	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8539
gb:MN985325	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT020881	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT020880	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT066175	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MN997409	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MN938384	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8510
gb:MT044258	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8518
gb:MT039890	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MN988713	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:LC521925	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8515
gb:MT093571	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT039887	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT019530	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT039888	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:LC522972	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8539
gb:MT027063	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT027062	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542
gb:MT019529	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAACAACAAAGATAGCA	8542

gb:MN996529	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8530
gb:MN996531	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8529
gb:MT066176	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MT027064	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MN994468	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MT072688	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8527
gb:MN996527	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8509
gb:MT093631	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8580
gb:MT106053	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MT019533	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MT019531	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MN996528	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MN996530	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8528
gb:MN908947	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542
gb:MT019532	Organism:Severe	TTTAAGTTGACATGTGCAACTACTAGACAAGTTGTTAATGTTGTAAACAACAAAGATAGCA	8542

gb:MT020781	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8590
gb:MT007544	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN994467	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT044257	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT106054	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT049951	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN975262	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT106052	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:LC522975	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8599
gb:LC522973	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8599
gb:LC522974	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8599
gb:MN985325	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT020881	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT020880	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT066175	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN997409	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN938384	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8570
gb:MT044258	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8578
gb:MT039890	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN988713	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:LC521925	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8575
gb:MT093571	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT039887	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT019530	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT039888	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:LC522972	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8599
gb:MT027063	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT027062	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT019529	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN996529	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8590
gb:MN996531	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8589
gb:MT066176	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT027064	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN994468	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT072688	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8587
gb:MN996527	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8569
gb:MT093631	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8640
gb:MT106053	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT019533	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT019531	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN996528	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MN996530	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8588
gb:MN908947	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602
gb:MT019532	Organism:Severe	CTTAAGGGTGGTAAAATTGTTAATAATTGGTTGAAGCAGTTAATTAAGTTTACTTGTG	8602

gb:MT020781	Organism:Severe	TTCCTTTTGTGCTGCTATTTTCTATTTAATAACACCTGTTTCATGTCATGTCTAAACAT	8650
gb:MT007544	Organism:Severe	TTCCTTTTGTGCTGCTATTTTCTATTTAATAACACCTGTTTCATGTCATGTCTAAACAT	8662

gb:MT093571	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT039887	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT019530	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT039888	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:LC522972	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8719
gb:MT027063	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT027062	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT019529	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MN996529	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8710
gb:MN996531	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8709
gb:MT066176	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT027064	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MN994468	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT072688	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8707
gb:MN996527	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8689
gb:MT093631	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8760
gb:MT106053	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT019533	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT019531	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MN996528	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MN996530	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8708
gb:MN908947	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722
gb:MT019532	Organism:Severe	ACTGACTTTTTCAAGTAAAATCATAGGATACAAGGCTATTGATGGTGGTGTCACTCGTGAC	8722

gb:MT020781	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8770
gb:MT007544	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MN994467	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT044257	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT106054	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT049951	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MN975262	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT106052	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:LC522975	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8779
gb:LC522973	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8779
gb:LC522974	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8779
gb:MN985325	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT020881	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT020880	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MT066175	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MN997409	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8782
gb:MN938384	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGT	8750
gb:MT044258	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8758
gb:MT039890	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MN988713	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGY	8782
gb:LC521925	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8755
gb:MT093571	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT039887	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT019530	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT039888	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:LC522972	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8779
gb:MT027063	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT027062	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT019529	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MN996529	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8770
gb:MN996531	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8769
gb:MT066176	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT027064	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MN994468	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT072688	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8767
gb:MN996527	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8749
gb:MT093631	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8820
gb:MT106053	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT019533	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT019531	Organism:Severe	ATAGCATCTACAGATACTTGTTTTGCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782

gb:MN996528	Organism: Severe	ATAGCATCTACAGATACTTGTGTTTGTCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MN996530	Organism: Severe	ATAGCATCTACAGATACTTGTGTTTGTCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8768
gb:MN908947	Organism: Severe	ATAGCATCTACAGATACTTGTGTTTGTCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782
gb:MT019532	Organism: Severe	ATAGCATCTACAGATACTTGTGTTTGTCTAACAAACATGCTGATTTTGACACATGGTTTAGC	8782

gb:MT020781	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8830
gb:MT007544	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN994467	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT044257	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT106054	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT049951	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN975262	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT106052	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:LC522975	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8839
gb:LC522973	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8839
gb:LC522974	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8839
gb:MN985325	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT020881	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT020880	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT066175	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN997409	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN938384	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8810
gb:MT044258	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8818
gb:MT039890	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN988713	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:LC521925	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8815
gb:MT093571	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT039887	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT019530	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT039888	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:LC522972	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8839
gb:MT027063	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT027062	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT019529	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN996529	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8830
gb:MN996531	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8829
gb:MT066176	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT027064	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN994468	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT072688	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8827
gb:MN996527	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8809
gb:MT093631	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8880
gb:MT106053	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT019533	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT019531	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN996528	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MN996530	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8828
gb:MN908947	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842
gb:MT019532	Organism: Severe	CAGCGTGGTGGTAGTTATACTAATGACAAAGCTTGCCCATTTGATTGCTGCAGTCATAACA	8842

gb:MT020781	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8890
gb:MT007544	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MN994467	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MT044257	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MT106054	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MT049951	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MN975262	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MT106052	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:LC522975	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8899
gb:LC522973	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8899
gb:LC522974	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8899
gb:MN985325	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902
gb:MT020881	Organism: Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCTGGCAGGATATTACGCACAAC TAATGGT	8902

gb:MT020880	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT066175	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN997409	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN938384	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8870
gb:MT044258	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8878
gb:MT039890	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN988713	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:LC521925	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8875
gb:MT093571	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT039887	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT019530	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT039888	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:LC522972	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8899
gb:MT027063	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT027062	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT019529	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN996529	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8890
gb:MN996531	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8889
gb:MT066176	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT027064	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN994468	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT072688	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8887
gb:MN996527	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8869
gb:MT093631	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8940
gb:MT106053	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT019533	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT019531	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN996528	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MN996530	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8888
gb:MN908947	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902
gb:MT019532	Organism:Severe	AGAGAAGTGGGTTTTGTCGTGCCTGGTTTGCCTGGCACGATATTACGCACAAC TAATGGT	8902

gb:MT020781	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8950
gb:MT007544	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN994467	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT044257	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT106054	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT049951	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN975262	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT106052	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:LC522975	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8959
gb:LC522973	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8959
gb:LC522974	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8959
gb:MN985325	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT020881	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT020880	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT066175	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN997409	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN938384	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT044258	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8930
gb:MT039890	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8938
gb:MN988713	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:LC521925	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT093571	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8935
gb:MT039887	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT019530	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT039888	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:LC522972	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT027063	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8959
gb:MT027062	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT019529	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN996529	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN996531	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8950
gb:MT066176	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8949
gb:MT066176	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962

gb:MT027064	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN994468	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT072688	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8947
gb:MN996527	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8929
gb:MT093631	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	9000
gb:MT106053	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT019533	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT019531	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN996528	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MN996530	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8948
gb:MN908947	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962
gb:MT019532	Organism:Severe	GACTTTTTGCATTTCTTACCTAGAGTTTTAGTGCAGTTGGTAACATCTGTTACACACCA	8962

gb:MT020781	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9010
gb:MT007544	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN994467	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT044257	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT106054	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT049951	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN975262	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT106052	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:LC522975	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9019
gb:LC522973	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9019
gb:LC522974	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9019
gb:MN985325	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT020881	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT020880	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT066175	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN997409	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN938384	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	8990
gb:MT044258	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	8998
gb:MT039890	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN988713	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:LC521925	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	8995
gb:MT093571	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT039887	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT019530	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT039888	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:LC522972	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9019
gb:MT027063	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT027062	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT019529	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN996529	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9010
gb:MN996531	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9009
gb:MT066176	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT027064	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN994468	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT072688	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9007
gb:MN996527	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	8989
gb:MT093631	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9060
gb:MT106053	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT019533	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT019531	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN996528	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MN996530	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9008
gb:MN908947	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022
gb:MT019532	Organism:Severe	TCAAACCTTATAGAGTACACTGACTTTGCAACATCAGCTTGTGTTTTGGCTGCTGAATGT	9022

gb:MT020781	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTACTA	9070
gb:MT007544	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTACTA	9082
gb:MN994467	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTACTA	9082
gb:MT044257	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTACTA	9082
gb:MT106054	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTACTA	9082

gb:MT049951	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN975262	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT106052	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:LC522975	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9079
gb:LC522973	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9079
gb:LC522974	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9079
gb:MN985325	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT020881	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT020880	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT066175	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN997409	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN938384	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9050
gb:MT044258	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9058
gb:MT039890	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN988713	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:LC521925	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9055
gb:MT093571	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT039887	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT019530	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT039888	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:LC522972	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9079
gb:MT027063	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT027062	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT019529	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN996529	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9070
gb:MN996531	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9069
gb:MT066176	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT027064	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN994468	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT072688	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9067
gb:MN996527	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9049
gb:MT093631	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9120
gb:MT106053	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT019533	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT019531	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN996528	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MN996530	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9068
gb:MN908947	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082
gb:MT019532	Organism:Severe	ACAATTTTAAAGATGCTTCTGGTAAGCCAGTACCATATTGTTATGATACCAATGTA	9082

gb:MT020781	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9130
gb:MT007544	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN994467	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT044257	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT106054	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT049951	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN975262	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT106052	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:LC522975	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9139
gb:LC522973	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9139
gb:LC522974	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9139
gb:MN985325	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT020881	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT020880	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT066175	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN997409	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN938384	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9110
gb:MT044258	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9118
gb:MT039890	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN988713	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:LC521925	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9115
gb:MT093571	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT039887	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT019530	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142

gb:MT039888	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:LC522972	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9139
gb:MT027063	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT027062	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT019529	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN996529	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9130
gb:MN996531	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9129
gb:MT066176	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT027064	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN994468	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT072688	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9127
gb:MN996527	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9109
gb:MT093631	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9180
gb:MT106053	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT019533	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT019531	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN996528	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MN996530	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9128
gb:MN908947	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142
gb:MT019532	Organism:Severe	GAAGGTTCTGTTGCTTATGAAAGTTTACGCCCTGACACACGTTATGTGCTCATGGATGGC	9142

gb:MT020781	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9190
gb:MT007544	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN994467	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT044257	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT106054	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT049951	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN975262	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT106052	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:LC522975	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9199
gb:LC522973	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9199
gb:LC522974	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9199
gb:MN985325	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT020881	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT020880	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT066175	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN997409	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN938384	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9170
gb:MT044258	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9178
gb:MT039890	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN988713	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:LC521925	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9175
gb:MT093571	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT039887	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT019530	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT039888	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:LC522972	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9199
gb:MT027063	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT027062	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT019529	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN996529	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9190
gb:MN996531	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9189
gb:MT066176	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT027064	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN994468	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT072688	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9187
gb:MN996527	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9169
gb:MT093631	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9240
gb:MT106053	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT019533	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MT019531	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN996528	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202
gb:MN996530	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9188
gb:MN908947	Organism:Severe	TCTATTATTCAATTTCTAACACCTACCTTGAAGGTTCTGTTAGAGTGGTAACAACCTTTT	9202

gb:MT019532	Organism: Severe	TCTATTATCAATTCCTAACACCTACCTTGAAGTTCTGTTAGAGTGGTAACAACCTTTT *****	9202
gb:MT020781	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9250
gb:MT007544	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN994467	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT044257	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT106054	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT049951	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN975262	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT106052	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:LC522975	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9259
gb:LC522973	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9259
gb:LC522974	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9259
gb:MN985325	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT020881	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT020880	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT066175	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN997409	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN938384	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9230
gb:MT044258	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9238
gb:MT039890	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN988713	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:LC521925	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9235
gb:MT093571	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT039887	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT019530	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT039888	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:LC522972	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9259
gb:MT027063	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT027062	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT019529	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN996529	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9250
gb:MN996531	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9249
gb:MT066176	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT027064	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN994468	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT072688	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9247
gb:MN996527	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9229
gb:MT093631	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9300
gb:MT106053	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT019533	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT019531	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN996528	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MN996530	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9248
gb:MN908947	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT	9262
gb:MT019532	Organism: Severe	GATTCTGAGTACTGTAGGCACGGCCTTGTGAAAGATCAGAAGCTGGTGTGTTGTGTATCT *****	9262

gb:MT020781	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9310
gb:MT007544	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MN994467	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT044257	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT106054	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT049951	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MN975262	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT106052	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:LC522975	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9319
gb:LC522973	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9319
gb:LC522974	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9319
gb:MN985325	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT020881	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT020880	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MT066175	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322
gb:MN997409	Organism: Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTTCTGT	9322

gb:MN938384	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9290
gb:MT044258	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9298
gb:MT039890	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MN988713	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:LC521925	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9295
gb:MT093571	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT039887	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT019530	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT039888	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:LC522972	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9319
gb:MT027063	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT027062	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT019529	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MN996529	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9310
gb:MN996531	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9309
gb:MT066176	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT027064	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MN994468	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT072688	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9307
gb:MN996527	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9289
gb:MT093631	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9360
gb:MT106053	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT019533	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT019531	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MN996528	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MN996530	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9308
gb:MN908947	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322
gb:MT019532	Organism:Severe	ACTAGTGGTAGATGGGTACTTAACAATGATTATTACAGATCTTTACCAGGAGTTTCTGT	9322

gb:MT020781	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9370
gb:MT007544	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN994467	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT044257	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT106054	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT049951	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN975262	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT106052	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:LC522975	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9379
gb:LC522973	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9379
gb:LC522974	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9379
gb:MN985325	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT020881	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT020880	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT066175	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN997409	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN938384	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9350
gb:MT044258	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9358
gb:MT039890	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN988713	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:LC521925	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9355
gb:MT093571	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT039887	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT019530	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT039888	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:LC522972	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9379
gb:MT027063	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT027062	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT019529	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN996529	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9370
gb:MN996531	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9369
gb:MT066176	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT027064	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN994468	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT072688	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9367

gb:MN996527	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9349
gb:MT093631	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9420
gb:MT106053	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT019533	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT019531	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN996528	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MN996530	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9368
gb:MN908947	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382
gb:MT019532	Organism:Severe	GGTGTAGATGCTGTAATTTACTTACTAATATGTTTACACCCTAATTCAACCTATTGGT	9382

gb:MT020781	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9430
gb:MT007544	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN994467	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT044257	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT106054	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT049951	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN975262	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT106052	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:LC522975	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9439
gb:LC522973	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9439
gb:LC522974	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9439
gb:MN985325	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT020881	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT020880	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT066175	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN997409	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN938384	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9410
gb:MT044258	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9418
gb:MT039890	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN988713	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:LC521925	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9415
gb:MT093571	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT039887	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT019530	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT039888	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:LC522972	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9439
gb:MT027063	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT027062	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT019529	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN996529	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9430
gb:MN996531	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9429
gb:MT066176	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT027064	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN994468	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT072688	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9427
gb:MN996527	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9409
gb:MT093631	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9480
gb:MT106053	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT019533	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT019531	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN996528	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MN996530	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9428
gb:MN908947	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442
gb:MT019532	Organism:Severe	GCTTTGGACATATCAGCATCTATAGTAGCTGGTGGTATTGTAGCTATCGTAGTAACATGC	9442

gb:MT020781	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9490
gb:MT007544	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN994467	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT044257	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT106054	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT049951	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN975262	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT106052	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502

gb:LC522975	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9499
gb:LC522973	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9499
gb:LC522974	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9499
gb:MN985325	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT020881	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT020880	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT066175	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN997409	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN938384	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9470
gb:MT044258	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9478
gb:MT039890	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN988713	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:LC521925	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9475
gb:MT093571	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT039887	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT019530	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT039888	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:LC522972	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9499
gb:MT027063	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT027062	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT019529	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN996529	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9490
gb:MN996531	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9489
gb:MT066176	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTTATGTAGTTGCC	9502
gb:MT027064	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN994468	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT072688	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9487
gb:MN996527	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9469
gb:MT093631	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9540
gb:MT106053	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT019533	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT019531	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN996528	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MN996530	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9488
gb:MN908947	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502
gb:MT019532	Organism:Severe	CTTGCCTACTATTTTATGAGGTTTAGAAGAGCTTTTGGTGAATACAGTCATGTAGTTGCC	9502

gb:MT020781	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9550
gb:MT007544	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MN994467	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT044257	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT106054	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT049951	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MN975262	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTT	9562
gb:MT106052	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:LC522975	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9559
gb:LC522973	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9559
gb:LC522974	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9559
gb:MN985325	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT020881	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT020880	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT066175	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MN997409	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MN938384	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9530
gb:MT044258	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9538
gb:MT039890	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MN988713	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:LC521925	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9535
gb:MT093571	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT039887	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT019530	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:MT039888	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562
gb:LC522972	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9559
gb:MT027063	Organism:Severe	TTTAATACTTTACTATTCCTTATGTCATTCACTGTACTCTGTTTAAACCAGTTTACTCA	9562

gb:MT027062	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MT019529	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MN996529	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9550
gb:MN996531	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9549
gb:MT066176	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MT027064	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MN994468	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MT072688	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9547
gb:MN996527	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9529
gb:MT093631	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9600
gb:MT106053	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MT019533	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MT019531	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MN996528	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MN996530	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9548
gb:MN908947	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562
gb:MT019532	Organism:Severe	TTTAATACTTTACTATTCCCTTATGTCATTCCTGACTCTGTTTAAACACCAGTTACTCA	9562

gb:MT020781	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9610
gb:MT007544	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN994467	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT044257	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT106054	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT049951	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN975262	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT106052	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:LC522975	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9619
gb:LC522973	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9619
gb:LC522974	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9619
gb:MN985325	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT020881	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT020880	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT066175	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN997409	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN938384	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9590
gb:MT044258	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9598
gb:MT039890	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN988713	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:LC521925	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9595
gb:MT093571	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT039887	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT019530	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT039888	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:LC522972	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9619
gb:MT027063	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT027062	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT019529	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN996529	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9610
gb:MN996531	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9609
gb:MT066176	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT027064	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN994468	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT072688	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9607
gb:MN996527	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9589
gb:MT093631	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9660
gb:MT106053	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT019533	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT019531	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN996528	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MN996530	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9608
gb:MN908947	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622
gb:MT019532	Organism:Severe	TTCTTACCTGGTGTTTATTCTGTTATTTACTTGTACTTGACATTTTATCTTACTAATGAT	9622

gb:MT020781	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9670
gb:MT007544	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN994467	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT044257	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT106054	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT049951	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN975262	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT106052	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:LC522975	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9679
gb:LC522973	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9679
gb:LC522974	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9679
gb:MN985325	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT020881	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT020880	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT066175	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN997409	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN938384	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9650
gb:MT044258	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9658
gb:MT039890	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN988713	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:LC521925	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9655
gb:MT093571	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT039887	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT019530	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT039888	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:LC522972	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9679
gb:MT027063	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT027062	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT019529	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN996529	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9670
gb:MN996531	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9669
gb:MT066176	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT027064	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN994468	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT072688	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9667
gb:MN996527	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9649
gb:MT093631	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9720
gb:MT106053	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT019533	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT019531	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN996528	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MN996530	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9668
gb:MN908947	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682
gb:MT019532	Organism:Severe	GTTTCTTTTTAGCACATATTCAGTGGATGGTTATGTTCCACACCTTAGTACCTTTCTGG	9682

gb:MT020781	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9730
gb:MT007544	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MN994467	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT044257	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT106054	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT049951	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MN975262	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT106052	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:LC522975	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9739
gb:LC522973	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9739
gb:LC522974	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9739
gb:MN985325	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT020881	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT020880	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MT066175	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MN997409	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742
gb:MN938384	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9710
gb:MT044258	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9718
gb:MT039890	Organism:Severe	ATAACAATTGCTTATATCATTGTATTTCCACAAAGCATTCTATTGGTTCCTTAGTAAT	9742

gb:MN988713	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:LC521925	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9715
gb:MT093571	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT039887	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT019530	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT039888	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:LC522972	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9739
gb:MT027063	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT027062	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT019529	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MN996529	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9730
gb:MN996531	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9729
gb:MT066176	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT027064	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MN994468	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT072688	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9727
gb:MN996527	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9709
gb:MT093631	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9780
gb:MT106053	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT019533	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT019531	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MN996528	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MN996530	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9728
gb:MN908947	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742
gb:MT019532	Organism:Severe	ATAACAATTGCTTATATCATTTGTATTTCCACAAAGCATTTCTATTGGTTCCTTAGTAAT	9742

gb:MT020781	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9790
gb:MT007544	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN994467	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT044257	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT106054	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT049951	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN975262	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT106052	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:LC522975	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9799
gb:LC522973	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9799
gb:LC522974	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9799
gb:MN985325	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT020881	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT020880	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT066175	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN997409	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN938384	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9770
gb:MT044258	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9778
gb:MT039890	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN988713	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:LC521925	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9775
gb:MT093571	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT039887	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT019530	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT039888	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:LC522972	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9799
gb:MT027063	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT027062	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT019529	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN996529	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9790
gb:MN996531	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9789
gb:MT066176	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT027064	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN994468	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT072688	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9787
gb:MN996527	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9769
gb:MT093631	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9840
gb:MT106053	Organism:Severe	TACCTAAAGAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802

gb:MT019533	Organism:Severe	TACCTAAAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT019531	Organism:Severe	TACCTAAAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN996528	Organism:Severe	TACCTAAAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MN996530	Organism:Severe	TACCTAAAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9788
gb:MN908947	Organism:Severe	TACCTAAAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802
gb:MT019532	Organism:Severe	TACCTAAAGACGTGTAGTCTTTAATGGTGTTTCCTTTAGTACTTTTGAAGAAGCTGCG	9802

gb:MT020781	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9850
gb:MT007544	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN994467	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT044257	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT106054	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT049951	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN975262	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT106052	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:LC522975	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9859
gb:LC522973	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9859
gb:LC522974	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9859
gb:MN985325	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT020881	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT020880	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT066175	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN997409	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN938384	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9830
gb:MT044258	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9838
gb:MT039890	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN988713	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:LC521925	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9835
gb:MT093571	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT039887	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT019530	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT039888	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:LC522972	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9859
gb:MT027063	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT027062	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT019529	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN996529	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9850
gb:MN996531	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9849
gb:MT066176	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT027064	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN994468	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT072688	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9847
gb:MN996527	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9829
gb:MT093631	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9900
gb:MT106053	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT019533	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT019531	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN996528	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MN996530	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9848
gb:MN908947	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862
gb:MT019532	Organism:Severe	CTGTGCACCTTTTTGTTAAATAAAGAAATGTATCTAAAGTTGCGTAGTGATGTGCTATTA	9862

gb:MT020781	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9910
gb:MT007544	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:MN994467	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:MT044257	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:MT106054	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:MT049951	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:MN975262	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:MT106052	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9922
gb:LC522975	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9919
gb:LC522973	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9919
gb:LC522974	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTTAGTGGA	9919

gb:MN985325	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT020881	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT020880	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT066175	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN997409	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN938384	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9890
gb:MT044258	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9898
gb:MT039890	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN988713	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:LC521925	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9895
gb:MT093571	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT039887	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT019530	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT039888	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:LC522972	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9919
gb:MT027063	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT027062	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT019529	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN996529	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9910
gb:MN996531	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9909
gb:MT066176	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT027064	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN994468	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT072688	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9907
gb:MN996527	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9889
gb:MT093631	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9960
gb:MT106053	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT019533	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT019531	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN996528	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MN996530	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9908
gb:MN908947	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922
gb:MT019532	Organism:Severe	CCTCTTACGCAATATAATAGATACTTAGCTCTTTATAATAAGTACAAGTATTTT	9922

gb:MT020781	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9970
gb:MT007544	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN994467	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT044257	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT106054	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT049951	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN975262	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT106052	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:LC522975	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9979
gb:LC522973	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9979
gb:LC522974	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9979
gb:MN985325	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT020881	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT020880	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT066175	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN997409	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN938384	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9950
gb:MT044258	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9958
gb:MT039890	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN988713	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:LC521925	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9955
gb:MT093571	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT039887	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT019530	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT039888	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:LC522972	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9979
gb:MT027063	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT027062	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT019529	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN996529	Organism:Severe	GCAATGGATACAACCTAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9970

gb:MN996531	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9969
gb:MT066176	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT027064	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN994468	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT072688	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9967
gb:MN996527	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9949
gb:MT093631	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	10020
gb:MT106053	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT019533	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT019531	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN996528	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MN996530	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9968
gb:MN908947	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982
gb:MT019532	Organism:Severe	GCAATGGATAACAAC TAGCTACAGAGAAGCTGCTTGTGTGCATCTCGCAAAGGCTCTCAAT	9982

gb:MT020781	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10030
gb:MT007544	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN994467	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT044257	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT106054	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT049951	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN975262	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT106052	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:LC522975	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10039
gb:LC522973	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10039
gb:LC522974	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10039
gb:MN985325	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT020881	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT020880	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT066175	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN997409	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN938384	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10010
gb:MT044258	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10018
gb:MT039890	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN988713	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:LC521925	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10015
gb:MT093571	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT039887	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT019530	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT039888	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:LC522972	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10039
gb:MT027063	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT027062	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT019529	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN996529	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10030
gb:MN996531	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10029
gb:MT066176	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT027064	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN994468	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT072688	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10027
gb:MN996527	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10009
gb:MT093631	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10080
gb:MT106053	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT019533	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT019531	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN996528	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MN996530	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10028
gb:MN908947	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042
gb:MT019532	Organism:Severe	GACTTCAGTAACTCAGTTCTGATGTTCTTTACCAACCACCACAAAACCTCTATCACCTCA	10042

gb:MT020781	Organism:Severe	GCTGTTTTGCAGAGTGGTTTTAGAAAAATGGCATTCCCATCTGGTAAAGTTGAGGGTTGT	10090
gb:MT007544	Organism:Severe	GCTGTTTTGCAGAGTGGTTTTAGAAAAATGGCATTCCCATCTGGTAAAGTTGAGGGTTGT	10102
gb:MN994467	Organism:Severe	GCTGTTTTGCAGAGTGGTTTTAGAAAAATGGCATTCCCATCTGGTAAAGTTGAGGGTTGT	10102

gb:MT039887	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT019530	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT039888	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:LC522972	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10159
gb:MT027063	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT027062	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT019529	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MN996529	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10150
gb:MN996531	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10149
gb:MT066176	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT027064	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MN994468	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT072688	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10147
gb:MN996527	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10129
gb:MT093631	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10200
gb:MT106053	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT019533	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT019531	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MN996528	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MN996530	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10148
gb:MN908947	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162
gb:MT019532	Organism:Severe	ATGGTACAAGTAACCTTGTGGTACAACCTAACGGTCTTTGGCTTGATGACGTAGTT	10162

gb:MT020781	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10210
gb:MT007544	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN994467	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT044257	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT106054	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT049951	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN975262	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT106052	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:LC522975	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10219
gb:LC522973	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10219
gb:LC522974	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10219
gb:MN985325	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT020881	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT020880	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT066175	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN997409	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN938384	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10190
gb:MT044258	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10198
gb:MT039890	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN988713	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:LC521925	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10195
gb:MT093571	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT039887	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT019530	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT039888	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:LC522972	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10219
gb:MT027063	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT027062	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT019529	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN996529	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10210
gb:MN996531	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10209
gb:MT066176	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT027064	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN994468	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT072688	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10207
gb:MN996527	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10189
gb:MT093631	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10260
gb:MT106053	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT019533	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MT019531	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222
gb:MN996528	Organism:Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCCTAATTATGAAGAT	10222

gb:MN996530	Organism: Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCTAATTATGAAGAT	10208
gb:MN908947	Organism: Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCTAATTATGAAGAT	10222
gb:MT019532	Organism: Severe	TACTGTCCAAGACATGTGATCTGCACCTCTGAAGACATGCTTAACCTAATTATGAAGAT *****	10222
gb:MT020781	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10270
gb:MT007544	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN994467	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT044257	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT106054	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT049951	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN975262	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT106052	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:LC522975	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10279
gb:LC522973	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10279
gb:LC522974	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10279
gb:MN985325	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT020881	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT020880	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT066175	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN997409	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN938384	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10250
gb:MT044258	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10258
gb:MT039890	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN988713	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:LC521925	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10255
gb:MT093571	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT039887	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT019530	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT039888	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:LC522972	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10279
gb:MT027063	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT027062	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT019529	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN996529	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10270
gb:MN996531	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10269
gb:MT066176	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT027064	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN994468	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT072688	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10267
gb:MN996527	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10249
gb:MT093631	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10320
gb:MT106053	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT019533	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT019531	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN996528	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MN996530	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10268
gb:MN908947	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG	10282
gb:MT019532	Organism: Severe	TTACTCATTTCGTAAGTCTAATCATAATTTCTTGGTACAGGCTGGTAATGTTCAACTCAGG *****	10282

gb:MT020781	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10330
gb:MT007544	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN994467	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT044257	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT106054	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT049951	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN975262	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT106052	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:LC522975	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10339
gb:LC522973	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10339
gb:LC522974	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10339
gb:MN985325	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT020881	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT020880	Organism: Severe	GTTATTGGACATTCTATGCAAAATTTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342

gb:MT066175	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN997409	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN938384	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10310
gb:MT044258	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10318
gb:MT039890	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN988713	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:LC521925	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10315
gb:MT093571	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT039887	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT019530	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT039888	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:LC522972	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10339
gb:MT027063	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT027062	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT019529	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN996529	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10330
gb:MN996531	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10329
gb:MT066176	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT027064	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN994468	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT072688	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10327
gb:MN996527	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10309
gb:MT093631	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10380
gb:MT106053	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT019533	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT019531	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN996528	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MN996530	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10328
gb:MN908947	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342
gb:MT019532	Organism:Severe	GTTATTGGACATTCTATGCAAAATTGTGACTTAAGCTTAAGGTTGATACAGCCAATCCT	10342

gb:MT020781	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10390
gb:MT007544	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN994467	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT044257	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT106054	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT049951	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN975262	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT106052	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:LC522975	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10399
gb:LC522973	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10399
gb:LC522974	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10399
gb:MN985325	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT020881	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT020880	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT066175	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN997409	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN938384	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10370
gb:MT044258	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10378
gb:MT039890	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN988713	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:LC521925	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10375
gb:MT093571	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT039887	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT019530	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT039888	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:LC522972	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10399
gb:MT027063	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT027062	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT019529	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN996529	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10390
gb:MN996531	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10389
gb:MT066176	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT027064	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402

gb:MN994468	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT072688	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10387
gb:MN996527	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10369
gb:MT093631	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10440
gb:MT106053	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT019533	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT019531	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN996528	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MN996530	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10388
gb:MN908947	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402
gb:MT019532	Organism:Severe	AAGACACCTAAGTATAAGTTTGTTCGCATTCAACCAGGACAGACTTTTTTCAGTGTAGCT	10402

gb:MT020781	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10450
gb:MT007544	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN994467	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT044257	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT106054	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT049951	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN975262	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT106052	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:LC522975	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10459
gb:LC522973	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10459
gb:LC522974	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10459
gb:MN985325	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT020881	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT020880	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT066175	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN997409	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN938384	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10430
gb:MT044258	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10438
gb:MT039890	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN988713	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:LC521925	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10435
gb:MT093571	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT039887	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT019530	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT039888	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:LC522972	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10459
gb:MT027063	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT027062	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT019529	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN996529	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10450
gb:MN996531	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10449
gb:MT066176	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT027064	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN994468	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT072688	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10447
gb:MN996527	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10429
gb:MT093631	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10500
gb:MT106053	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT019533	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT019531	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN996528	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MN996530	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10448
gb:MN908947	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462
gb:MT019532	Organism:Severe	TGTTACAATGGTTCACCATCTGGTGTTTACCAATGTGCTATGAGGCCCAATTTCACTATT	10462

gb:MT020781	Organism:Severe	AAGGGTTCATTCCTTAATGGTTCATGTGGTAGTGTGGTTTTAACATAGATTATGACTGT	10510
gb:MT007544	Organism:Severe	AAGGGTTCATTCCTTAATGGTTCATGTGGTAGTGTGGTTTTAACATAGATTATGACTGT	10522
gb:MN994467	Organism:Severe	AAGGGTTCATTCCTTAATGGTTCATGTGGTAGTGTGGTTTTAACATAGATTATGACTGT	10522
gb:MT044257	Organism:Severe	AAGGGTTCATTCCTTAATGGTTCATGTGGTAGTGTGGTTTTAACATAGATTATGACTGT	10522
gb:MT106054	Organism:Severe	AAGGGTTCATTCCTTAATGGTTCATGTGGTAGTGTGGTTTTAACATAGATTATGACTGT	10522
gb:MT049951	Organism:Severe	AAGGGTTCATTCCTTAATGGTTCATGTGGTAGTGTGGTTTTAACATAGATTATGACTGT	10522

gb:LC522972	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10579
gb:MT027063	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT027062	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT019529	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MN996529	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10570
gb:MN996531	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10569
gb:MT066176	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT027064	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MN994468	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT072688	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10567
gb:MN996527	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10549
gb:MT093631	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10620
gb:MT106053	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT019533	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT019531	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MN996528	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MN996530	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10568
gb:MN908947	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582
gb:MT019532	Organism:Severe	GTCTCTTTTTGTTACATGCACCATATGGAATTACCAACTGGAGTTCATGCTGGCACAGAC	10582

gb:MT020781	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10630
gb:MT007544	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN994467	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT044257	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT106054	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT049951	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN975262	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT106052	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:LC522975	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10639
gb:LC522973	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10639
gb:LC522974	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10639
gb:MN985325	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT020881	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT020880	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT066175	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN997409	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN938384	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10610
gb:MT044258	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10618
gb:MT039890	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN988713	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:LC521925	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10615
gb:MT093571	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT039887	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT019530	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT039888	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:LC522972	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10639
gb:MT027063	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT027062	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT019529	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN996529	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10630
gb:MN996531	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10629
gb:MT066176	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT027064	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN994468	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT072688	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10627
gb:MN996527	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10609
gb:MT093631	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10680
gb:MT106053	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT019533	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT019531	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN996528	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MN996530	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10628
gb:MN908947	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642
gb:MT019532	Organism:Severe	TTAGAAGGTAACTTTTATGGACCTTTTGTGACAGGCAAACAGCACAAGCAGCTGGTACG	10642

gb:MT020781	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10690
gb:MT007544	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN994467	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT044257	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT106054	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT049951	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN975262	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT106052	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:LC522975	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10699
gb:LC522973	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10699
gb:LC522974	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10699
gb:MN985325	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT020881	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT020880	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT066175	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN997409	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN938384	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10670
gb:MT044258	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10678
gb:MT039890	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN988713	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:LC521925	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10675
gb:MT093571	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT039887	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT019530	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT039888	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:LC522972	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10699
gb:MT027063	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT027062	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT019529	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN996529	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10690
gb:MN996531	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10689
gb:MT066176	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT027064	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN994468	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT072688	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10687
gb:MN996527	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10669
gb:MT093631	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10740
gb:MT106053	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT019533	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT019531	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN996528	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MN996530	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10688
gb:MN908947	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702
gb:MT019532	Organism: Severe	GACACAACATTACAGTTAATGTTTTAGCTTGGTTGTACGCTGCTGTTATAAATGGAGAC	10702

gb:MT020781	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10750
gb:MT007544	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN994467	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT044257	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT106054	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT049951	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN975262	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT106052	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:LC522975	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10759
gb:LC522973	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10759
gb:LC522974	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10759
gb:MN985325	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT020881	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT020880	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT066175	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN997409	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN938384	Organism: Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10730

gb:MT044258	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10738
gb:MT039890	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN988713	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:LC521925	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10735
gb:MT093571	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT039887	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT019530	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT039888	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:LC522972	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10759
gb:MT027063	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT027062	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT019529	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN996529	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10750
gb:MN996531	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10749
gb:MT066176	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT027064	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN994468	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT072688	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10747
gb:MN996527	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10729
gb:MT093631	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10800
gb:MT106053	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT019533	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT019531	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN996528	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MN996530	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10748
gb:MN908947	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762
gb:MT019532	Organism:Severe	AGGTGGTTTCTCAATCGATTTACCACAACCTCTTAATGACTTTAACCTTGTGGCTATGAAG	10762

gb:MT020781	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10810
gb:MT007544	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN994467	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT044257	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT106054	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT049951	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN975262	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT106052	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:LC522975	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10819
gb:LC522973	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10819
gb:LC522974	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10819
gb:MN985325	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT020881	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT020880	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT066175	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN997409	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN938384	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10790
gb:MT044258	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10798
gb:MT039890	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN988713	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:LC521925	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10795
gb:MT093571	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT039887	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT019530	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT039888	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:LC522972	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10819
gb:MT027063	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT027062	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT019529	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN996529	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10810
gb:MN996531	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10809
gb:MT066176	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT027064	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN994468	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT072688	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10807
gb:MN996527	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10789

gb:MT093631	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10860
gb:MT106053	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT019533	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT019531	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN996528	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MN996530	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10808
gb:MN908947	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822
gb:MT019532	Organism:Severe	TACAATTATGAACCTCTAACACAAGACCATGTTGACATACTAGGACCTCTTTCTGCTCAA	10822

gb:MT020781	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10870
gb:MT007544	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN994467	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT044257	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT106054	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT049951	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN975262	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT106052	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:LC522975	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10879
gb:LC522973	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10879
gb:LC522974	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10879
gb:MN985325	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT020881	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT020880	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT066175	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN997409	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN938384	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10850
gb:MT044258	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10858
gb:MT039890	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN988713	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:LC521925	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10855
gb:MT093571	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT039887	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT019530	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT039888	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:LC522972	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10879
gb:MT027063	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT027062	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT019529	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN996529	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10870
gb:MN996531	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10869
gb:MT066176	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT027064	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN994468	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT072688	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10867
gb:MN996527	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10849
gb:MT093631	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10920
gb:MT106053	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT019533	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT019531	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN996528	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MN996530	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10868
gb:MN908947	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882
gb:MT019532	Organism:Severe	ACTGGAATTGCCGTTTTAGATATGTGTGCTTCATTAAGAATTACTGCAAAATGGTATG	10882

gb:MT020781	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10930
gb:MT007544	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:MN994467	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:MT044257	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:MT106054	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:MT049951	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:MN975262	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:MT106052	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10942
gb:LC522975	Organism:Severe	AATGGACGTACCATATTGGGTAGTGTCTTATTAGAAGATGAATTTACACCTTTTGATGTT	10939

gb:LC522973	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10939
gb:LC522974	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10939
gb:MN985325	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT020881	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT020880	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT066175	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN997409	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN938384	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10910
gb:MT044258	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10918
gb:MT039890	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN988713	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:LC521925	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10915
gb:MT093571	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT039887	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT019530	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT039888	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:LC522972	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10939
gb:MT027063	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT027062	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT019529	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN996529	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10930
gb:MN996531	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10929
gb:MT066176	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT027064	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN994468	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT072688	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10927
gb:MN996527	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10909
gb:MT093631	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10980
gb:MT106053	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT019533	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT019531	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN996528	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MN996530	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10928
gb:MN908947	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942
gb:MT019532	Organism:Severe	AATGGACGTACCATATTGGGTAGTGC	10942

gb:MT020781	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10990
gb:MT007544	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MN994467	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT044257	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT106054	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT049951	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MN975262	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT106052	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:LC522975	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10999
gb:LC522973	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10999
gb:LC522974	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10999
gb:MN985325	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT020881	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT020880	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT066175	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MN997409	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MN938384	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10970
gb:MT044258	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10978
gb:MT039890	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MN988713	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:LC521925	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10975
gb:MT093571	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT039887	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT019530	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT039888	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:LC522972	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	10999
gb:MT027063	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002
gb:MT027062	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCAAAGTGCAGT	11002

gb:MT019529	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MN996529	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	10990
gb:MN996531	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	10989
gb:MT066176	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MT027064	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MN994468	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MT072688	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	10987
gb:MN996527	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	10969
gb:MT093631	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11040
gb:MT106053	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MT019533	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MT019531	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MN996528	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MN996530	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	10988
gb:MN908947	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002
gb:MT019532	Organism:Severe	GTTAGACAATGCTCAGGTGTTACTTTCCAAAGTGCAGTGAAAAGAACAATCAAGGGTACA	11002

gb:MT020781	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11050
gb:MT007544	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN994467	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT044257	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT106054	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT049951	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN975262	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT106052	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:LC522975	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11059
gb:LC522973	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11059
gb:LC522974	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11059
gb:MN985325	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT020881	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT020880	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT066175	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN997409	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN938384	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11030
gb:MT044258	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11038
gb:MT039890	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN988713	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:LC521925	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11035
gb:MT093571	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT039887	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT019530	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT039888	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:LC522972	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11059
gb:MT027063	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT027062	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT019529	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN996529	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11050
gb:MN996531	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11049
gb:MT066176	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT027064	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN994468	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT072688	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11047
gb:MN996527	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11029
gb:MT093631	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11100
gb:MT106053	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT019533	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT019531	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN996528	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MN996530	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11048
gb:MN908947	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062
gb:MT019532	Organism:Severe	CACCACTGGTTGTTACTCACAATTTTGACTTCACCTTTAGTTTTAGTCCAGAGTACTCAA	11062

gb:MT020781	Organism:Severe	TGGTCTTTGTTCTTTTTTTTGTATGAAAATGCCTTTTACCTTTTGCTATGGGTATTATT	11110
-------------	-----------------	---	-------

gb:LC521925	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11155
gb:MT093571	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT039887	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT019530	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT039888	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:LC522972	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11179
gb:MT027063	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT027062	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT019529	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MN996529	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11170
gb:MN996531	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11169
gb:MT066176	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT027064	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MN994468	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT072688	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11167
gb:MN996527	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11149
gb:MT093631	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11220
gb:MT106053	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT019533	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT019531	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MN996528	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MN996530	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11168
gb:MN908947	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182
gb:MT019532	Organism:Severe	GCTATGCTGCTTTTGAATGATGTTTGTCAAACATAAAGCATGCATTTCTCTGTTTGTTT	11182

gb:MT020781	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11230
gb:MT007544	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN994467	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT044257	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT106054	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT049951	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN975262	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT106052	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:LC522975	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11239
gb:LC522973	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11239
gb:LC522974	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11239
gb:MN985325	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT020881	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT020880	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT066175	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN997409	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN938384	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11210
gb:MT044258	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11218
gb:MT039890	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN988713	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:LC521925	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11215
gb:MT093571	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT039887	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT019530	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT039888	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:LC522972	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11239
gb:MT027063	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT027062	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT019529	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN996529	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11230
gb:MN996531	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11229
gb:MT066176	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT027064	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN994468	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT072688	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11227
gb:MN996527	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11209
gb:MT093631	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11280
gb:MT106053	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT019533	Organism:Severe	TTGTTACCTTCTCTTGCCACTGTAGCTTATTTTAATATGGTCTATATGCCTGCTAGTTGG	11242

gb:MT019531	Organism:Severe	TTGTTACCTTCTCTGGCCACTGTAGCTTATTTTAAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN996528	Organism:Severe	TTGTTACCTTCTCTGGCCACTGTAGCTTATTTTAAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MN996530	Organism:Severe	TTGTTACCTTCTCTGGCCACTGTAGCTTATTTTAAATATGGTCTATATGCCTGCTAGTTGG	11228
gb:MN908947	Organism:Severe	TTGTTACCTTCTCTGGCCACTGTAGCTTATTTTAAATATGGTCTATATGCCTGCTAGTTGG	11242
gb:MT019532	Organism:Severe	TTGTTACCTTCTCTGGCCACTGTAGCTTATTTTAAATATGGTCTATATGCCTGCTAGTTGG	11242

gb:MT020781	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11290
gb:MT007544	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN994467	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT044257	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT106054	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT049951	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN975262	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT106052	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:LC522975	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11299
gb:LC522973	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11299
gb:LC522974	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11299
gb:MN985325	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT020881	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT020880	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT066175	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN997409	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN938384	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11270
gb:MT044258	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11278
gb:MT039890	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN988713	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:LC521925	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11275
gb:MT093571	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT039887	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT019530	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT039888	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:LC522972	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11299
gb:MT027063	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT027062	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT019529	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN996529	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11290
gb:MN996531	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11289
gb:MT066176	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT027064	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN994468	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT072688	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11287
gb:MN996527	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11269
gb:MT093631	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11340
gb:MT106053	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT019533	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT019531	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN996528	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MN996530	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11288
gb:MN908947	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302
gb:MT019532	Organism:Severe	GTGATGCGTATTATGACATGGTTGGATATGGTTGATACTAGTTTGTCTGGTTTTAAGCTA	11302

gb:MT020781	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11350
gb:MT007544	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:MN994467	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:MT044257	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:MT106054	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:MT049951	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:MN975262	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:MT106052	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362
gb:LC522975	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11359
gb:LC522973	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11359
gb:LC522974	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11359
gb:MN985325	Organism:Severe	AAAGACTGTGTTATGTATGCATCAGCTGTAGTGTACTAATCCTTATGACAGCAAGAACT	11362

gb:MT066176	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MT027064	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MN994468	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MT072688	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11407
gb:MN996527	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11389
gb:MT093631	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11460
gb:MT106053	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MT019533	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MT019531	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MN996528	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MN996530	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11408
gb:MN908947	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422
gb:MT019532	Organism:Severe	GTGTATGATGATGGTGTCTAGGAGAGTGTGGACACTTATGAATGTCTTGACACTCGTTTAT	11422

gb:MT020781	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11470
gb:MT007544	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN994467	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT044257	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT106054	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT049951	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN975262	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT106052	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:LC522975	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11479
gb:LC522973	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11479
gb:LC522974	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11479
gb:MN985325	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT020881	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT020880	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT066175	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN997409	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN938384	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11450
gb:MT044258	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11458
gb:MT039890	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN988713	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:LC521925	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11455
gb:MT093571	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT039887	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT019530	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT039888	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:LC522972	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11479
gb:MT027063	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT027062	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT019529	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN996529	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11470
gb:MN996531	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11469
gb:MT066176	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT027064	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN994468	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT072688	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11467
gb:MN996527	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11449
gb:MT093631	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11520
gb:MT106053	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT019533	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT019531	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN996528	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MN996530	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11468
gb:MN908947	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482
gb:MT019532	Organism:Severe	AAAGTTTATTATGGTAATGCTTTAGATCAAGCCATTTCCATGTGGGCTCTTATAATCTCT	11482

gb:MT020781	Organism:Severe	GTTACTTCTAACTACTCAGGTGTAGTTACAACGTGCATGTTTTGGCCAGAGGTATTGTT	11530
gb:MT007544	Organism:Severe	GTTACTTCTAACTACTCAGGTGTAGTTACAACGTGCATGTTTTGGCCAGAGGTATTGTT	11542
gb:MN994467	Organism:Severe	GTTACTTCTAACTACTCAGGTGTAGTTACAACGTGCATGTTTTGGCCAGAGGTATTGTT	11542
gb:MT044257	Organism:Severe	GTTACTTCTAACTACTCAGGTGTAGTTACAACGTGCATGTTTTGGCCAGAGGTATTGTT	11542

gb:MN908947	Organism:Severe	ATGCTAGTTTATTGTTTCTTAGGCTATTTTTGTACTTGTTACTTTGGCCTCTTTTGTTTA	11662
gb:MT019532	Organism:Severe	ATGCTAGTTTATTGTTTCTTAGGCTATTTTTGTACTTGTTACTTTGGCCTCTTTTGTTTA *****	11662

gb:MT020781	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11710
gb:MT007544	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN994467	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT044257	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT106054	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT049951	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN975262	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT106052	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:LC522975	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11719
gb:LC522973	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11719
gb:LC522974	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11719
gb:MN985325	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT020881	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT020880	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT066175	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN997409	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN938384	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11690
gb:MT044258	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11698
gb:MT039890	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN988713	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:LC521925	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11695
gb:MT093571	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT039887	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT019530	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT039888	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:LC522972	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11719
gb:MT027063	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT027062	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT019529	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN996529	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11710
gb:MN996531	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11709
gb:MT066176	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT027064	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN994468	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT072688	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11707
gb:MN996527	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11689
gb:MT093631	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11760
gb:MT106053	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT019533	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT019531	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN996528	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MN996530	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11708
gb:MN908947	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG	11722
gb:MT019532	Organism:Severe	CTCAACCGCTACTTTAGACTGACTCTTGGTGTTTATGATTACTTAGTTTCTACACAGGAG *****	11722

gb:MT020781	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11770
gb:MT007544	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN994467	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT044257	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT106054	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT049951	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN975262	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT106052	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:LC522975	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11779
gb:LC522973	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11779
gb:LC522974	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11779
gb:MN985325	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT020881	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT020880	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT066175	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782

gb:MN997409	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN938384	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11750
gb:MT044258	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11758
gb:MT039890	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN988713	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:LC521925	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11755
gb:MT093571	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT039887	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT019530	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT039888	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:LC522972	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11779
gb:MT027063	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT027062	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT019529	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN996529	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11770
gb:MN996531	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11769
gb:MT066176	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT027064	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN994468	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT072688	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11767
gb:MN996527	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11749
gb:MT093631	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11820
gb:MT106053	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT019533	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT019531	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN996528	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MN996530	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11768
gb:MN908947	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782
gb:MT019532	Organism:Severe	TTTAGATATATGAATTCACAGGGACTACTCCCACCAAGAATAGCATAGATGCCTTCAA	11782

gb:MT020781	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11830
gb:MT007544	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN994467	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT044257	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT106054	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT049951	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN975262	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT106052	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:LC522975	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11839
gb:LC522973	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11839
gb:LC522974	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11839
gb:MN985325	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT020881	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT020880	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT066175	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN997409	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN938384	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11810
gb:MT044258	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11818
gb:MT039890	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN988713	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:LC521925	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11815
gb:MT093571	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT039887	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT019530	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT039888	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:LC522972	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11839
gb:MT027063	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT027062	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT019529	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN996529	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11830
gb:MN996531	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11829
gb:MT066176	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT027064	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN994468	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842

gb:MT072688	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11827
gb:MN996527	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11809
gb:MT093631	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11880
gb:MT106053	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT019533	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT019531	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN996528	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MN996530	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11828
gb:MN908947	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842
gb:MT019532	Organism:Severe	CTCAACATTA AATTGTTGGGTGTTGGTGGCAAACCTTGTATCAAAGTAGCCACTGTACAG	11842

gb:MT020781	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11890
gb:MT007544	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN994467	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT044257	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT106054	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT049951	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN975262	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT106052	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:LC522975	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11899
gb:LC522973	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11899
gb:LC522974	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11899
gb:MN985325	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT020881	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT020880	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT066175	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN997409	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN938384	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11870
gb:MT044258	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11878
gb:MT039890	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN988713	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:LC521925	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11875
gb:MT093571	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT039887	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT019530	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT039888	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:LC522972	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11899
gb:MT027063	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT027062	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT019529	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN996529	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11890
gb:MN996531	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11889
gb:MT066176	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT027064	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN994468	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT072688	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11887
gb:MN996527	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11869
gb:MT093631	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11940
gb:MT106053	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT019533	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT019531	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN996528	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MN996530	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11888
gb:MN908947	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902
gb:MT019532	Organism:Severe	TCTAAAATGTCAGATGTA AAGTGCACATCAGTAGTCTTACTCTCAGTTTTGCAACAACCTC	11902

gb:MT020781	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11950
gb:MT007544	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11962
gb:MN994467	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11962
gb:MT044257	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11962
gb:MT106054	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11962
gb:MT049951	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11962
gb:MN975262	Organism:Severe	AGAGTAGAATCATCATCTAAATTGTGGGCTCAATGTGTCCAGTTACACAATGACATTCTC	11962

gb:MT027063	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT027062	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT019529	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MN996529	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12010
gb:MN996531	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12009
gb:MT066176	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT027064	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MN994468	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT072688	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12007
gb:MN996527	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	11989
gb:MT093631	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12060
gb:MT106053	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT019533	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT019531	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MN996528	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MN996530	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12008
gb:MN908947	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022
gb:MT019532	Organism:Severe	TTAGCTAAAGATACTACTGAAGCCTTTGAAAAAATGGTTTCACTACTTTCTGTTTTGCTT	12022

gb:MT020781	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12070
gb:MT007544	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN994467	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT044257	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT106054	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT049951	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN975262	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT106052	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:LC522975	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12079
gb:LC522973	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12079
gb:LC522974	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12079
gb:MN985325	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT020881	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT020880	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT066175	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN997409	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN938384	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12050
gb:MT044258	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12058
gb:MT039890	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN988713	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:LC521925	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12055
gb:MT093571	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT039887	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT019530	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT039888	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:LC522972	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12079
gb:MT027063	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT027062	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT019529	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN996529	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12070
gb:MN996531	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12069
gb:MT066176	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT027064	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN994468	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT072688	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12067
gb:MN996527	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12049
gb:MT093631	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12120
gb:MT106053	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT019533	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT019531	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN996528	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MN996530	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12068
gb:MN908947	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082
gb:MT019532	Organism:Severe	TCCATGCAGGGTCTGTAGACATAAACAAGCTTTGTGAAGAAATGCTGGACAACAGGGCA	12082

gb:MT020781	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12130
gb:MT007544	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN994467	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT044257	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT106054	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT049951	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN975262	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT106052	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:LC522975	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12139
gb:LC522973	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12139
gb:LC522974	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12139
gb:MN985325	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT020881	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT020880	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT066175	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN997409	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN938384	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12110
gb:MT044258	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12118
gb:MT039890	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCTCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN988713	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:LC521925	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12115
gb:MT093571	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT039887	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT019530	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT039888	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:LC522972	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12139
gb:MT027063	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT027062	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT019529	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN996529	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12130
gb:MN996531	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12129
gb:MT066176	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT027064	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN994468	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT072688	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12127
gb:MN996527	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12109
gb:MT093631	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12180
gb:MT106053	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT019533	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT019531	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN996528	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MN996530	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12128
gb:MN908947	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142
gb:MT019532	Organism:Severe	ACCTTACAAGCTATAGCCTCAGAGTTAGTTCCCTTCCATCATATGCAGCTTTTGCTACT	12142

gb:MT020781	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12190
gb:MT007544	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MN994467	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT044257	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT106054	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT049951	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MN975262	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT106052	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:LC522975	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12199
gb:LC522973	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12199
gb:LC522974	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12199
gb:MN985325	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT020881	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT020880	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MT066175	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MN997409	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12202
gb:MN938384	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12170
gb:MT044258	Organism:Severe	GCTCAAGAAGCTTATGAGCAGGCTGTTGCTAATGGTGATTCTGAAGTTGTTCTTAAAAAG	12178

gb:MT106053	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12262
gb:MT019533	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12262
gb:MT019531	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12262
gb:MN996528	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12262
gb:MN996530	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12248
gb:MN908947	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12262
gb:MT019532	Organism:Severe	TTGAAGAAGTCTTTGAATGTGGCTAAATCTGAATTTGACCGTGATGCAGCCATGCAACGT	12262

gb:MT020781	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12310
gb:MT007544	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN994467	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT044257	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT106054	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT049951	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN975262	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT106052	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:LC522975	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12319
gb:LC522973	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12319
gb:LC522974	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12319
gb:MN985325	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT020881	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT020880	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT066175	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN997409	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN938384	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12290
gb:MT044258	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12298
gb:MT039890	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN988713	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:LC521925	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12295
gb:MT093571	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT039887	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT019530	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT039888	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:LC522972	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12319
gb:MT027063	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT027062	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT019529	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN996529	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12310
gb:MN996531	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12309
gb:MT066176	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT027064	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN994468	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT072688	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12307
gb:MN996527	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12289
gb:MT093631	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12360
gb:MT106053	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT019533	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT019531	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN996528	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MN996530	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12308
gb:MN908947	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322
gb:MT019532	Organism:Severe	AAGTTGGAAAAGATGGCTGATCAAGCTATGACCCAATGTATAAACAGGCTAGATCTGAG	12322

gb:MT020781	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12370
gb:MT007544	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN994467	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT044257	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT106054	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT049951	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN975262	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT106052	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:LC522975	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12379
gb:LC522973	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGTATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12379

gb:LC522974	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12379
gb:MN985325	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT020881	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT020880	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT066175	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN997409	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN938384	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12350
gb:MT044258	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12358
gb:MT039890	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN988713	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:LC521925	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12355
gb:MT093571	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT039887	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT019530	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT039888	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:LC522972	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12379
gb:MT027063	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT027062	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT019529	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN996529	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12370
gb:MN996531	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12369
gb:MT066176	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT027064	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN994468	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT072688	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12367
gb:MN996527	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12349
gb:MT093631	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12420
gb:MT106053	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT019533	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT019531	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN996528	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MN996530	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12368
gb:MN908947	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382
gb:MT019532	Organism:Severe	GACAAGAGGGCAAAGTTACTAGTGCATGCAGACAATGCTTTTACTATGCTTAGAAAAG	12382

gb:MT020781	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12430
gb:MT007544	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN994467	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT044257	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT106054	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT049951	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN975262	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT106052	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:LC522975	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12439
gb:LC522973	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12439
gb:LC522974	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12439
gb:MN985325	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT020881	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT020880	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT066175	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN997409	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN938384	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12410
gb:MT044258	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12418
gb:MT039890	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN988713	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:LC521925	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12415
gb:MT093571	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT039887	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT019530	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT039888	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:LC522972	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12439
gb:MT027063	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT027062	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT019529	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442

gb:MN996529	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12430
gb:MN996531	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12429
gb:MT066176	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT027064	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN994468	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT072688	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12427
gb:MN996527	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12409
gb:MT093631	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12480
gb:MT106053	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT019533	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT019531	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN996528	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MN996530	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12428
gb:MN908947	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442
gb:MT019532	Organism:Severe	TTGGATAATGATGCACTCAACAACATTATCAACAATGCAAGAGATGGTTGTGTTCCCTTG	12442

gb:MT020781	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12490
gb:MT007544	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN994467	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT044257	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT106054	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT049951	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN975262	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT106052	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:LC522975	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12499
gb:LC522973	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12499
gb:LC522974	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12499
gb:MN985325	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT020881	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT020880	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT066175	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN997409	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN938384	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12470
gb:MT044258	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12478
gb:MT039890	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN988713	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:LC521925	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12475
gb:MT093571	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT039887	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT019530	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT039888	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:LC522972	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12499
gb:MT027063	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT027062	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT019529	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN996529	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12490
gb:MN996531	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12489
gb:MT066176	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT027064	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN994468	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT072688	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12487
gb:MN996527	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12469
gb:MT093631	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12540
gb:MT106053	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT019533	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT019531	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN996528	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MN996530	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12488
gb:MN908947	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502
gb:MT019532	Organism:Severe	AACATAATACCTCTTACAACAGCAGCCAAACTAATGGTTGTCATACCAGACTATAACACA	12502

gb:MT020781	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12550
gb:MT007544	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562

gb:MN994467	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT044257	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT106054	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT049951	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN975262	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT106052	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:LC522975	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12559
gb:LC522973	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12559
gb:LC522974	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12559
gb:MN985325	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT020881	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT020880	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT066175	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN997409	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN938384	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12530
gb:MT044258	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12538
gb:MT039890	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN988713	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:LC521925	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12535
gb:MT093571	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT039887	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT019530	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT039888	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:LC522972	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12559
gb:MT027063	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT027062	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT019529	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN996529	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12550
gb:MN996531	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12549
gb:MT066176	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT027064	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN994468	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT072688	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12547
gb:MN996527	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12529
gb:MT093631	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12600
gb:MT106053	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT019533	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT019531	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN996528	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MN996530	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12548
gb:MN908947	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562
gb:MT019532	Organism:Severe	TATAAAAATACGTGTGATGGTACAACATTTACTTATGCATCAGCATTGTGGGAAATCCAA	12562

gb:MT020781	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12610
gb:MT007544	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MN994467	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT044257	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT106054	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT049951	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MN975262	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT106052	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:LC522975	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12619
gb:LC522973	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12619
gb:LC522974	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12619
gb:MN985325	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT020881	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT020880	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MT066175	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MN997409	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MN938384	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12590
gb:MT044258	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12598
gb:MT039890	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:MN988713	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12622
gb:LC521925	Organism:Severe	CAGGTTGTAGATGCAGATAGTAAAATTTGTTCAACTTAGTGAAATTAGTATGGACAATTCA	12595

gb:MN996528	Organism: Severe	CCTAATTTAGCATGGCCTCTTATTGTAACAGCTTTAAGGGCCAATTCTGCTGTCAAATTA	12682
gb:MN996530	Organism: Severe	CCTAATTTAGCATGGCCTCTTATTGTAACAGCTTTAAGGGCCAATTCTGCTGTCAAATTA	12668
gb:MN908947	Organism: Severe	CCTAATTTAGCATGGCCTCTTATTGTAACAGCTTTAAGGGCCAATTCTGCTGTCAAATTA	12682
gb:MT019532	Organism: Severe	CCTAATTTAGCATGGCCTCTTATTGTAACAGCTTTAAGGGCCAATTCTGCTGTCAAATTA	12682

gb:MT020781	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12730
gb:MT007544	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN994467	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT044257	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT106054	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT049951	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN975262	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT106052	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:LC522975	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12739
gb:LC522973	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12739
gb:LC522974	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12739
gb:MN985325	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT020881	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT020880	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT066175	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN997409	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN938384	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12710
gb:MT044258	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12718
gb:MT039890	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN988713	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:LC521925	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12715
gb:MT093571	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT039887	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT019530	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT039888	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:LC522972	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12739
gb:MT027063	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT027062	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT019529	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN996529	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12730
gb:MN996531	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12729
gb:MT066176	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT027064	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN994468	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT072688	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12727
gb:MN996527	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12709
gb:MT093631	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12780
gb:MT106053	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT019533	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT019531	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN996528	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MN996530	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12728
gb:MN908947	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742
gb:MT019532	Organism: Severe	CAGAATAATGAGCTTAGTCCTGTTGCACTACGACAGATGCTTTGTGCTGCCGGTACTACA	12742

gb:MT020781	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12790
gb:MT007544	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN994467	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT044257	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT106054	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT049951	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN975262	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT106052	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:LC522975	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12799
gb:LC522973	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12799
gb:LC522974	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12799
gb:MN985325	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT020881	Organism: Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802

gb:MT020880	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT066175	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN997409	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN938384	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12770
gb:MT044258	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12778
gb:MT039890	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN988713	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:LC521925	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12775
gb:MT093571	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT039887	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT019530	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT039888	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:LC522972	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12799
gb:MT027063	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT027062	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT019529	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN996529	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12790
gb:MN996531	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12789
gb:MT066176	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT027064	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN994468	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT072688	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12787
gb:MN996527	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12769
gb:MT093631	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12840
gb:MT106053	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT019533	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT019531	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN996528	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MN996530	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12788
gb:MN908947	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802
gb:MT019532	Organism:Severe	CAAACCTGCTTGCACTGATGACAATGCGTTAGCTTACTACAACACAACAAGGGAGGTAGG	12802

gb:MT020781	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12850
gb:MT007544	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN994467	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT044257	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT106054	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT049951	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN975262	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT106052	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:LC522975	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12859
gb:LC522973	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12859
gb:LC522974	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12859
gb:MN985325	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT020881	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT020880	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT066175	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN997409	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN938384	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12830
gb:MT044258	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12838
gb:MT039890	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN988713	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:LC521925	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12835
gb:MT093571	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT039887	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT019530	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT039888	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:LC522972	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12859
gb:MT027063	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT027062	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT019529	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN996529	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12850
gb:MN996531	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12849
gb:MT066176	Organism:Severe	TTTGTACTTGCACTGTTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862

gb:MT027064	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN994468	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT072688	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12847
gb:MN996527	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12829
gb:MT093631	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12900
gb:MT106053	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT019533	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT019531	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN996528	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MN996530	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12848
gb:MN908947	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862
gb:MT019532	Organism:Severe	TTTGTACTTGCAGTGTATCCGATTTACAGGATTTGAAATGGGCTAGATTCCTAAGAGT	12862

gb:MT020781	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12910
gb:MT007544	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN994467	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT044257	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT106054	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT049951	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN975262	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT106052	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:LC522975	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12919
gb:LC522973	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12919
gb:LC522974	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12919
gb:MN985325	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT020881	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT020880	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT066175	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN997409	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN938384	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12890
gb:MT044258	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12898
gb:MT039890	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN988713	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:LC521925	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12895
gb:MT093571	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT039887	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT019530	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT039888	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:LC522972	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12919
gb:MT027063	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT027062	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT019529	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN996529	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12910
gb:MN996531	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12909
gb:MT066176	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT027064	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN994468	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT072688	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12907
gb:MN996527	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12889
gb:MT093631	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12960
gb:MT106053	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT019533	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT019531	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN996528	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MN996530	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12908
gb:MN908947	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922
gb:MT019532	Organism:Severe	GATGGAAGTGGTACTATCTATACAGAAGTGAACACCTTGTAGGTTTGTACAGACACA	12922

gb:MT020781	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12970
gb:MT007544	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN994467	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT044257	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT106054	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982

gb:MT049951	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN975262	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT106052	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:LC522975	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12979
gb:LC522973	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12979
gb:LC522974	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12979
gb:MN985325	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT020881	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT020880	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT066175	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN997409	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN938384	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12950
gb:MT044258	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12958
gb:MT039890	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN988713	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:LC521925	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12955
gb:MT093571	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT039887	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT019530	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT039888	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:LC522972	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12979
gb:MT027063	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT027062	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT019529	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN996529	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12970
gb:MN996531	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12969
gb:MT066176	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT027064	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN994468	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT072688	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12967
gb:MN996527	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12949
gb:MT093631	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	13020
gb:MT106053	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT019533	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT019531	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN996528	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MN996530	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12968
gb:MN908947	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982
gb:MT019532	Organism:Severe	CCTAAAGTCTAAAGTGAAGTATTTATACTTTATTAAGGATTAACAACCTAAATAGA	12982

gb:MT020781	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13030
gb:MT007544	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MN994467	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT044257	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT106054	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT049951	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MN975262	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT106052	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:LC522975	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13039
gb:LC522973	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13039
gb:LC522974	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13039
gb:MN985325	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT020881	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT020880	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT066175	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MN997409	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MN938384	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13010
gb:MT044258	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13018
gb:MT039890	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MN988713	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:LC521925	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13015
gb:MT093571	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT039887	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042
gb:MT019530	Organism:Severe	GGTATGGTACTTGGTAGTTTAGCTGCCACAGTACGTCTACAAGCTGGTAATGCAACAGAA	13042

gb:MT019532	Organism: Severe	GTGCCTGCCAATTCAACTGTATTATCTTTCTGTGCTTTTGTCTAGATGCTGCTAAAGCT *****	13102
gb:MT020781	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13150
gb:MT007544	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN994467	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT044257	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT106054	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT049951	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN975262	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT106052	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:LC522975	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13159
gb:LC522973	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13159
gb:LC522974	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13159
gb:MN985325	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT020881	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT020880	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT066175	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN997409	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN938384	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13130
gb:MT044258	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13138
gb:MT039890	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN988713	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:LC521925	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13135
gb:MT093571	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT039887	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT019530	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT039888	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:LC522972	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13159
gb:MT027063	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT027062	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT019529	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN996529	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13150
gb:MN996531	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13149
gb:MT066176	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT027064	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN994468	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT072688	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13147
gb:MN996527	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13129
gb:MT093631	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13200
gb:MT106053	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT019533	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT019531	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN996528	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MN996530	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13148
gb:MN908947	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG	13162
gb:MT019532	Organism: Severe	TACAAAGATTATCTAGCTAGTGGGGGACAACCAATCACTAATTGTGTTAAGATGTTGTG *****	13162

gb:MT020781	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13210
gb:MT007544	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN994467	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT044257	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT106054	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT049951	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN975262	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT106052	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:LC522975	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13219
gb:LC522973	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13219
gb:LC522974	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13219
gb:MN985325	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT020881	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT020880	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT066175	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN997409	Organism: Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222

gb:MN938384	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13190
gb:MT044258	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13198
gb:MT039890	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN988713	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:LC521925	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13195
gb:MT093571	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT039887	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT019530	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT039888	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:LC522972	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13219
gb:MT027063	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT027062	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT019529	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN996529	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13210
gb:MN996531	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13209
gb:MT066176	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT027064	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN994468	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT072688	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13207
gb:MN996527	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13189
gb:MT093631	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13260
gb:MT106053	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT019533	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT019531	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN996528	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MN996530	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13208
gb:MN908947	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222
gb:MT019532	Organism:Severe	ACACACACTGGTACTGGTCAGGCAATAACAGTTACACCGGAAGCCAATATGGATCAAGAA	13222

gb:MT020781	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13270
gb:MT007544	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN994467	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT044257	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT106054	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT049951	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN975262	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT106052	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:LC522975	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13279
gb:LC522973	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13279
gb:LC522974	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13279
gb:MN985325	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT020881	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT020880	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT066175	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN997409	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN938384	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13250
gb:MT044258	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13258
gb:MT039890	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN988713	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:LC521925	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13255
gb:MT093571	Organism:Severe	TCGCTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT039887	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT019530	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT039888	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:LC522972	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13279
gb:MT027063	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT027062	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT019529	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN996529	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13270
gb:MN996531	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13269
gb:MT066176	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT027064	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN994468	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT072688	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13267

gb:MN996527	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13249
gb:MT093631	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13320
gb:MT106053	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT019533	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT019531	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN996528	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MN996530	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13268
gb:MN908947	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282
gb:MT019532	Organism:Severe	TCCTTTGGTGGTGCATCGTGTGTCTGTACTGCCGTTGCCACATAGATCATCCAAATCCT	13282

** *****

gb:MT020781	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13330
gb:MT007544	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN994467	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT044257	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT106054	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT049951	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN975262	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT106052	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:LC522975	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13339
gb:LC522973	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13339
gb:LC522974	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13339
gb:MN985325	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT020881	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT020880	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT066175	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN997409	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN938384	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13310
gb:MT044258	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13318
gb:MT039890	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN988713	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:LC521925	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13315
gb:MT093571	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT039887	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT019530	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT039888	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:LC522972	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13339
gb:MT027063	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT027062	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT019529	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN996529	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13330
gb:MN996531	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13329
gb:MT066176	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT027064	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN994468	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT072688	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13327
gb:MN996527	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13309
gb:MT093631	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13380
gb:MT106053	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT019533	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT019531	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN996528	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MN996530	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13328
gb:MN908947	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342
gb:MT019532	Organism:Severe	AAAGGATTTTGTGACTTAAAAGGTAAGTATGTACAAATACCTACAACCTGTGCTAATGAC	13342

gb:MT020781	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13390
gb:MT007544	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN994467	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT044257	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT106054	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT049951	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN975262	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT106052	Organism:Severe	CCTGTGGGTTTACACTTAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402

gb:LC522975	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13399
gb:LC522973	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13399
gb:LC522974	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13399
gb:MN985325	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT020881	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT020880	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT066175	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN997409	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN938384	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13370
gb:MT044258	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13378
gb:MT039890	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN988713	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:LC521925	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13375
gb:MT093571	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT039887	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT019530	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT039888	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:LC522972	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13399
gb:MT027063	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT027062	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT019529	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN996529	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13390
gb:MN996531	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13389
gb:MT066176	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT027064	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN994468	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT072688	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13387
gb:MN996527	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13369
gb:MT093631	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13440
gb:MT106053	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT019533	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT019531	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN996528	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MN996530	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13388
gb:MN908947	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402
gb:MT019532	Organism:Severe	CCTGTGGGTTTTACTTAAAAACACAGTCTGTACCGTCTGCGGTATGTGGAAAGGTTAT	13402

gb:MT020781	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13450
gb:MT007544	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MN994467	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT044257	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT106054	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT049951	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MN975262	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT106052	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:LC522975	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13459
gb:LC522973	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13459
gb:LC522974	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13459
gb:MN985325	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT020881	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT020880	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT066175	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MN997409	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MN938384	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13430
gb:MT044258	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13438
gb:MT039890	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MN988713	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:LC521925	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13435
gb:MT093571	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT039887	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT019530	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:MT039888	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462
gb:LC522972	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13459
gb:MT027063	Organism:Severe	GGCTGTAGTTGTGATCAACTCCGCGAACCCATGCTTCAGTCAGTGTATGCACAATCGTTT	13462

gb:MT020781	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13570
gb:MT007544	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN994467	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT044257	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT106054	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT049951	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN975262	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT106052	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:LC522975	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13579
gb:LC522973	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13579
gb:LC522974	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13579
gb:MN985325	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT020881	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT020880	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT066175	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN997409	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN938384	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13550
gb:MT044258	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13558
gb:MT039890	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN988713	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:LC521925	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13555
gb:MT093571	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT039887	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT019530	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT039888	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:LC522972	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13579
gb:MT027063	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT027062	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT019529	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN996529	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13570
gb:MN996531	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13569
gb:MT066176	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT027064	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN994468	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT072688	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13567
gb:MN996527	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13549
gb:MT093631	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13620
gb:MT106053	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT019533	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT019531	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN996528	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MN996530	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13568
gb:MN908947	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582
gb:MT019532	Organism:Severe	CTGATGTCGTATACAGGGCTTTTGACATCTACAATGATAAAGTAGCTGGTTTTGCTAAAT	13582

gb:MT020781	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13630
gb:MT007544	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN994467	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT044257	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT106054	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT049951	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN975262	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT106052	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:LC522975	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13639
gb:LC522973	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13639
gb:LC522974	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13639
gb:MN985325	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT020881	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT020880	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT066175	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN997409	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN938384	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13610
gb:MT044258	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13618
gb:MT039890	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642

gb:MN988713	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:LC521925	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13615
gb:MT093571	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT039887	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT019530	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT039888	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:LC522972	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13639
gb:MT027063	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT027062	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT019529	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN996529	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13630
gb:MN996531	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13629
gb:MT066176	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT027064	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN994468	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT072688	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13627
gb:MN996527	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13609
gb:MT093631	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13680
gb:MT106053	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT019533	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT019531	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN996528	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MN996530	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13628
gb:MN908947	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642
gb:MT019532	Organism:Severe	TCCTAAAACTAATTGTTGTCGCTTCCAAGAAAAGGACGAAGATGACAATTTAATTGATT	13642

gb:MT020781	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13690
gb:MT007544	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN994467	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT044257	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT106054	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT049951	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN975262	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT106052	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:LC522975	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13699
gb:LC522973	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13699
gb:LC522974	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13699
gb:MN985325	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT020881	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT020880	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT066175	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN997409	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN938384	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13670
gb:MT044258	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13678
gb:MT039890	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN988713	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:LC521925	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13675
gb:MT093571	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT039887	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT019530	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT039888	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:LC522972	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13699
gb:MT027063	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT027062	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT019529	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN996529	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13690
gb:MN996531	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13689
gb:MT066176	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT027064	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN994468	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT072688	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13687
gb:MN996527	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13669
gb:MT093631	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13740
gb:MT106053	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702

gb:MT019533	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT019531	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN996528	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MN996530	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13688
gb:MN908947	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702
gb:MT019532	Organism:Severe	CTTACTTTGTAGTTAAGAGACACACTTTCTCTAACTACCAACATGAAGAAACAATTTATA	13702

gb:MT020781	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13750
gb:MT007544	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN994467	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT044257	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT106054	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT049951	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN975262	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT106052	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:LC522975	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13759
gb:LC522973	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13759
gb:LC522974	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13759
gb:MN985325	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT020881	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT020880	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT066175	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN997409	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN938384	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13730
gb:MT044258	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13738
gb:MT039890	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN988713	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:LC521925	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13735
gb:MT093571	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT039887	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT019530	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT039888	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:LC522972	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13759
gb:MT027063	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT027062	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT019529	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN996529	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13750
gb:MN996531	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13749
gb:MT066176	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT027064	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN994468	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT072688	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13747
gb:MN996527	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13729
gb:MT093631	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13800
gb:MT106053	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT019533	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT019531	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN996528	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MN996530	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13748
gb:MN908947	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762
gb:MT019532	Organism:Severe	ATTTACTTAAGGATTGTCCAGCTGTTGCTAAACATGACTTCTTTAAGTTTAGAATAGACG	13762

gb:MT020781	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13810
gb:MT007544	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:MN994467	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:MT044257	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:MT106054	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:MT049951	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:MN975262	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:MT106052	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13822
gb:LC522975	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13819
gb:LC522973	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13819
gb:LC522974	Organism:Severe	GTGACATGGTACCACATATATCACGTCAACGTCTTACTAAATACACAATGGCAGACCTCG	13819

gb:MN996531	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13869
gb:MT066176	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MT027064	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MN994468	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MT072688	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13867
gb:MN996527	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13849
gb:MT093631	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13920
gb:MT106053	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MT019533	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MT019531	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MN996528	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MN996530	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13868
gb:MN908947	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882
gb:MT019532	Organism:Severe	TCTATGCTTTAAGGCATTTTGATGAAGGTAATTGTGACACATTA AAAAGAAACTTTGTCA	13882

gb:MT020781	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13930
gb:MT007544	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN994467	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT044257	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT106054	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT049951	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN975262	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT106052	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:LC522975	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13939
gb:LC522973	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13939
gb:LC522974	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13939
gb:MN985325	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT020881	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT020880	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT066175	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN997409	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN938384	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13910
gb:MT044258	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13918
gb:MT039890	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN988713	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:LC521925	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13915
gb:MT093571	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT039887	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT019530	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT039888	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:LC522972	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13939
gb:MT027063	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT027062	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT019529	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN996529	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13930
gb:MN996531	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13929
gb:MT066176	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT027064	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN994468	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT072688	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13927
gb:MN996527	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13909
gb:MT093631	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13980
gb:MT106053	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT019533	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT019531	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN996528	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MN996530	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13928
gb:MN908947	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942
gb:MT019532	Organism:Severe	CATACAATTGTTGTGATGATGATTATTTCAATAAAAAAGGACTGGTATGATTTTGTAGAAA	13942

gb:MT020781	Organism:Severe	ACCCAGATATATTACGCGTATACGCCAAGCTTAGGTGAACGTGTACGCCAAGCTTTGTTAA	13990
gb:MT007544	Organism:Severe	ACCCAGATATATTACGCGTATACGCCAAGCTTAGGTGAACGTGTACGCCAAGCTTTGTTAA	14002
gb:MN994467	Organism:Severe	ACCCAGATATATTACGCGTATACGCCAAGCTTAGGTGAACGTGTACGCCAAGCTTTGTTAA	14002

gb:MN996530	Organism: Severe	ATAATCAAGATCTCAATGGTAACTGGTATGATTTGCGTGATTTCATACAAACCACGCCAG	14108
gb:MN908947	Organism: Severe	ATAATCAAGATCTCAATGGTAACTGGTATGATTTGCGTGATTTCATACAAACCACGCCAG	14122
gb:MT019532	Organism: Severe	ATAATCAAGATCTCAATGGTAACTGGTATGATTTGCGTGATTTCATACAAACCACGCCAG *****	14122
gb:MT020781	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14170
gb:MT007544	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN994467	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT044257	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT106054	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT049951	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN975262	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT106052	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:LC522975	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14179
gb:LC522973	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14179
gb:LC522974	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14179
gb:MN985325	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT020881	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT020880	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT066175	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN997409	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN938384	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14150
gb:MT044258	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14158
gb:MT039890	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN988713	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:LC521925	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14155
gb:MT093571	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT039887	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT019530	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT039888	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:LC522972	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14179
gb:MT027063	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT027062	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT019529	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN996529	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14170
gb:MN996531	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14169
gb:MT066176	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT027064	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN994468	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT072688	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14167
gb:MN996527	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14149
gb:MT093631	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14220
gb:MT106053	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT019533	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT019531	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN996528	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MN996530	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14168
gb:MN908947	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA	14182
gb:MT019532	Organism: Severe	GTAGTGGAGTTTCTGTTGTAGATTCTTATTATTCATTGTTAATGCCTATATTAACCTTGA *****	14182

gb:MT020781	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14230
gb:MT007544	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN994467	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT044257	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT106054	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT049951	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN975262	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT106052	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:LC522975	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14239
gb:LC522973	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14239
gb:LC522974	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14239
gb:MN985325	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT020881	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT020880	Organism: Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242

gb:MT066175	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN997409	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN938384	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14210
gb:MT044258	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14218
gb:MT039890	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN988713	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:LC521925	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14215
gb:MT093571	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT039887	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT019530	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT039888	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:LC522972	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14239
gb:MT027063	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT027062	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT019529	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN996529	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14230
gb:MN996531	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14229
gb:MT066176	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT027064	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN994468	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT072688	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14227
gb:MN996527	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14209
gb:MT093631	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14280
gb:MT106053	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT019533	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT019531	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN996528	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MN996530	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14228
gb:MN908947	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242
gb:MT019532	Organism:Severe	CCAGGGCTTTAACTGCAGAGTCACATGTTGACACTGACTTAACAAAGCCTTACATTAAGT	14242

gb:MT020781	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14290
gb:MT007544	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN994467	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT044257	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT106054	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT049951	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN975262	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT106052	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:LC522975	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14299
gb:LC522973	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14299
gb:LC522974	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14299
gb:MN985325	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT020881	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT020880	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT066175	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN997409	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN938384	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14270
gb:MT044258	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14278
gb:MT039890	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN988713	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:LC521925	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14275
gb:MT093571	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT039887	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT019530	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT039888	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:LC522972	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14299
gb:MT027063	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT027062	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT019529	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN996529	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14290
gb:MN996531	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14289
gb:MT066176	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT027064	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302

gb:MN994468	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT072688	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14287
gb:MN996527	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14269
gb:MT093631	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14340
gb:MT106053	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT019533	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT019531	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN996528	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MN996530	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14288
gb:MN908947	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302
gb:MT019532	Organism:Severe	GGGATTTGTTAAAATATGACTTCACGGAAGAGAGGTTAAAACCTTTGACCGTTATTTTA	14302

gb:MT020781	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14350
gb:MT007544	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN994467	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT044257	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT106054	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT049951	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN975262	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT106052	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:LC522975	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14359
gb:LC522973	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14359
gb:LC522974	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14359
gb:MN985325	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT020881	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT020880	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT066175	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN997409	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN938384	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14330
gb:MT044258	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14338
gb:MT039890	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN988713	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:LC521925	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14335
gb:MT093571	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT039887	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT019530	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT039888	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:LC522972	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14359
gb:MT027063	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT027062	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT019529	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN996529	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14350
gb:MN996531	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14349
gb:MT066176	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT027064	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN994468	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT072688	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14347
gb:MN996527	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14329
gb:MT093631	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14400
gb:MT106053	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT019533	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT019531	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN996528	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MN996530	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14348
gb:MN908947	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362
gb:MT019532	Organism:Severe	AATATTGGGATCAGACATACCACCCAAATTGTGTTAACTGTTTGGATGACAGATGCATTC	14362

gb:MT020781	Organism:Severe	TGCATTGTGCAAACCTTAATGTTTTATTCTCTACAGTGTTCCCACTACAAGTTTTGGAC	14410
gb:MT007544	Organism:Severe	TGCATTGTGCAAACCTTAATGTTTTATTCTCTACAGTGTTCCCACTACAAGTTTTGGAC	14422
gb:MN994467	Organism:Severe	TGCATTGTGCAAACCTTAATGTTTTATTCTCTACAGTGTTCCCACTACAAGTTTTGGAC	14422
gb:MT044257	Organism:Severe	TGCATTGTGCAAACCTTAATGTTTTATTCTCTACAGTGTTCCCACTACAAGTTTTGGAC	14422
gb:MT106054	Organism:Severe	TGCATTGTGCAAACCTTAATGTTTTATTCTCTACAGTGTTCCCACTACAAGTTTTGGAC	14422
gb:MT049951	Organism:Severe	TGCATTGTGCAAACCTTAATGTTTTATTCTCTACAGTGTTCCCACTACAAGTTTTGGAC	14422

gb:MN975262	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT106052	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:LC522975	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14419
gb:LC522973	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14419
gb:LC522974	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14419
gb:MN985325	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT020881	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT020880	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT066175	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN997409	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN938384	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14390
gb:MT044258	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14398
gb:MT039890	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN988713	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:LC521925	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14395
gb:MT093571	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT039887	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT019530	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT039888	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:LC522972	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14419
gb:MT027063	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT027062	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT019529	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN996529	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14410
gb:MN996531	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14409
gb:MT066176	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT027064	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN994468	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT072688	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14407
gb:MN996527	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14389
gb:MT093631	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14460
gb:MT106053	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT019533	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT019531	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN996528	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MN996530	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14408
gb:MN908947	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422
gb:MT019532	Organism:Severe	TGCATTGTCAAACCTTTAATGTTTTATTCTCTACAGTGTCCACCTACAAGTTTGGAC	14422

gb:MT020781	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14470
gb:MT007544	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN994467	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT044257	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT106054	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT049951	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN975262	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT106052	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:LC522975	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14479
gb:LC522973	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14479
gb:LC522974	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14479
gb:MN985325	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT020881	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT020880	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT066175	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN997409	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN938384	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14450
gb:MT044258	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14458
gb:MT039890	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN988713	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:LC521925	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14455
gb:MT093571	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT039887	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT019530	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT039888	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482

gb:LC522972	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14479
gb:MT027063	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT027062	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT019529	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN996529	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14470
gb:MN996531	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14469
gb:MT066176	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT027064	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN994468	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT072688	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14467
gb:MN996527	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14449
gb:MT093631	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14520
gb:MT106053	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT019533	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT019531	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN996528	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MN996530	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14468
gb:MN908947	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482
gb:MT019532	Organism:Severe	CACTAGTGAGAAAAATATTTGTTGATGGTGTCCATTTGTAGTTTCAACTGGATACCACT	14482

gb:MT020781	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14530
gb:MT007544	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN994467	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT044257	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT106054	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT049951	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN975262	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT106052	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:LC522975	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14539
gb:LC522973	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14539
gb:LC522974	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14539
gb:MN985325	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT020881	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT020880	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT066175	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN997409	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN938384	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14510
gb:MT044258	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14518
gb:MT039890	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN988713	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:LC521925	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14515
gb:MT093571	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT039887	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT019530	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT039888	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:LC522972	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14539
gb:MT027063	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT027062	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT019529	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN996529	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14530
gb:MN996531	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14529
gb:MT066176	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT027064	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN994468	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT072688	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14527
gb:MN996527	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14509
gb:MT093631	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14580
gb:MT106053	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT019533	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT019531	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN996528	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MN996530	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14528
gb:MN908947	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542
gb:MT019532	Organism:Severe	TCAGAGAGCTAGGTGTTGTACATAATCAGGATGTAACCTTACATAGCTCTAGACTTAGTT	14542

gb:MT044258	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14638
gb:MT039890	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MN988713	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:LC521925	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14635
gb:MT093571	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT039887	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT019530	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT039888	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:LC522972	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14659
gb:MT027063	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT027062	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT019529	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MN996529	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14650
gb:MN996531	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14649
gb:MT066176	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT027064	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MN994468	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT072688	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14647
gb:MN996527	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14629
gb:MT093631	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14700
gb:MT106053	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT019533	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT019531	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MN996528	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MN996530	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14648
gb:MN908947	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662
gb:MT019532	Organism:Severe	TACTAGATAAACGCACTACGTGCTTTTCAGTAGCTGCACTTACTAACAATGTTGCTTTTC	14662

gb:MT020781	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14710
gb:MT007544	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN994467	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT044257	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT106054	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT049951	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN975262	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT106052	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:LC522975	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14719
gb:LC522973	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14719
gb:LC522974	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14719
gb:MN985325	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT020881	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT020880	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT066175	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN997409	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN938384	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14690
gb:MT044258	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14698
gb:MT039890	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN988713	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:LC521925	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14695
gb:MT093571	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT039887	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT019530	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT039888	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:LC522972	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14719
gb:MT027063	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT027062	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT019529	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN996529	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14710
gb:MN996531	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14709
gb:MT066176	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT027064	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN994468	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT072688	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14707
gb:MN996527	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14689

gb:MT093631	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14760
gb:MT106053	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT019533	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT019531	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN996528	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MN996530	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14708
gb:MN908947	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722
gb:MT019532	Organism:Severe	AAACTGTCAAACCCGGTAATTTTAAACAAAGACTTCTATGACTTTGCTGTGTCTAAGGGTT	14722

gb:MT020781	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14770
gb:MT007544	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN994467	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT044257	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT106054	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT049951	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN975262	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT106052	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:LC522975	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14779
gb:LC522973	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14779
gb:LC522974	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14779
gb:MN985325	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT020881	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT020880	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT066175	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN997409	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN938384	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14750
gb:MT044258	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14758
gb:MT039890	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN988713	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:LC521925	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14755
gb:MT093571	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT039887	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT019530	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT039888	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:LC522972	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14779
gb:MT027063	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT027062	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT019529	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN996529	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14770
gb:MN996531	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14769
gb:MT066176	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT027064	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN994468	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT072688	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14767
gb:MN996527	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14749
gb:MT093631	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14820
gb:MT106053	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT019533	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT019531	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN996528	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MN996530	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14768
gb:MN908947	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782
gb:MT019532	Organism:Severe	TCTTTAAGGAAGGAAGTTCGTGTTGAATTAACAACTTCTTCTTTGCTCAGGATGGTAATG	14782

gb:MT020781	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14830
gb:MT007544	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:MN994467	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:MT044257	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:MT106054	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:MT049951	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:MN975262	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:MT106052	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14842
gb:LC522975	Organism:Severe	CTGCTATCAGCGATTATGACTACTATCGTTATAATCTACCAACAATGTGTGATATCAGAC	14839

gb:MT019529	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MN996529	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14890
gb:MN996531	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14889
gb:MT066176	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MT027064	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MN994468	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MT072688	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14887
gb:MN996527	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14869
gb:MT093631	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14940
gb:MT106053	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MT019533	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MT019531	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MN996528	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MN996530	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14888
gb:MN908947	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902
gb:MT019532	Organism:Severe	AACTACTATTTGTAGTTGAAGTTGTTGATAAGTACTTTGATTGTTACGATGGTGGCTGTA	14902

gb:MT020781	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14950
gb:MT007544	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN994467	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT044257	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT106054	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT049951	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN975262	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT106052	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:LC522975	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14959
gb:LC522973	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14959
gb:LC522974	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14959
gb:MN985325	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT020881	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT020880	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT066175	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN997409	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN938384	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14930
gb:MT044258	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14938
gb:MT039890	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN988713	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:LC521925	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14935
gb:MT093571	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT039887	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT019530	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT039888	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:LC522972	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14959
gb:MT027063	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT027062	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT019529	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN996529	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14950
gb:MN996531	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14949
gb:MT066176	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT027064	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN994468	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT072688	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14947
gb:MN996527	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14929
gb:MT093631	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	15000
gb:MT106053	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT019533	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT019531	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN996528	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MN996530	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14948
gb:MN908947	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962
gb:MT019532	Organism:Severe	TTAATGCTAACCAAGTCATCGTCAACAACCTAGACAAATCAGCTGGTTTTCCATTTAATA	14962

gb:MT020781	Organism:Severe	AATGGGGTAAGGCTAGACTTTATTATGATTCAATGAGTTATGAGGATCAAGATGCACTTT	15010
-------------	-----------------	--	-------

gb:LC521925	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15055
gb:MT093571	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT039887	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT019530	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT039888	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:LC522972	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15079
gb:MT027063	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT027062	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT019529	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MN996529	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15070
gb:MN996531	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15069
gb:MT066176	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT027064	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MN994468	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT072688	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15067
gb:MN996527	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15049
gb:MT093631	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15120
gb:MT106053	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT019533	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT019531	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MN996528	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MN996530	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15068
gb:MN908947	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082
gb:MT019532	Organism:Severe	TGCGATATACAAAACGTAATGTCATCCCTACTATAA	15082

gb:MT020781	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15130
gb:MT007544	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN994467	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT044257	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT106054	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT049951	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN975262	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT106052	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:LC522975	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15139
gb:LC522973	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15139
gb:LC522974	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15139
gb:MN985325	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT020881	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT020880	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT066175	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN997409	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN938384	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15110
gb:MT044258	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15118
gb:MT039890	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN988713	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:LC521925	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15115
gb:MT093571	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT039887	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT019530	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT039888	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:LC522972	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15139
gb:MT027063	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT027062	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT019529	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN996529	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15130
gb:MN996531	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15129
gb:MT066176	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT027064	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN994468	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT072688	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15127
gb:MN996527	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15109
gb:MT093631	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15180
gb:MT106053	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT019533	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142

gb:MT019531	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN996528	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MN996530	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15128
gb:MN908947	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142
gb:MT019532	Organism:Severe	TTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTATCTGTAGTACTATGACCA	15142

gb:MT020781	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15190
gb:MT007544	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN994467	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT044257	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT106054	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT049951	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN975262	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT106052	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:LC522975	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15199
gb:LC522973	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15199
gb:LC522974	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15199
gb:MN985325	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT020881	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT020880	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT066175	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN997409	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN938384	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15170
gb:MT044258	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15178
gb:MT039890	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN988713	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:LC521925	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15175
gb:MT093571	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT039887	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT019530	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT039888	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:LC522972	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15199
gb:MT027063	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT027062	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT019529	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN996529	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15190
gb:MN996531	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15189
gb:MT066176	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT027064	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN994468	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT072688	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15187
gb:MN996527	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15169
gb:MT093631	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15240
gb:MT106053	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT019533	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT019531	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN996528	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MN996530	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15188
gb:MN908947	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202
gb:MT019532	Organism:Severe	ATAGACAGTTTCATCAAAAATTATTGAAATCAATAGCCGCCACTAGAGGAGCTACTGTAG	15202

gb:MT020781	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15250
gb:MT007544	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:MN994467	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:MT044257	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:MT106054	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:MT049951	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:MN975262	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:MT106052	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262
gb:LC522975	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15259
gb:LC522973	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15259
gb:LC522974	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15259
gb:MN985325	Organism:Severe	TAATTGGAACAAGCAAATTCATGGTGGTTGGCACAACATGTTAAAACTGTTTATAGTG	15262

gb:MT066176	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MT027064	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MN994468	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MT072688	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15307
gb:MN996527	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15289
gb:MT093631	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15360
gb:MT106053	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MT019533	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MT019531	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MN996528	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MN996530	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15308
gb:MN908947	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322
gb:MT019532	Organism:Severe	ATGTAGAAAACCTCACCTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTA	15322

gb:MT020781	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15370
gb:MT007544	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN994467	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT044257	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT106054	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT049951	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN975262	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT106052	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:LC522975	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15379
gb:LC522973	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15379
gb:LC522974	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15379
gb:MN985325	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT020881	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT020880	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT066175	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN997409	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN938384	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15350
gb:MT044258	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15358
gb:MT039890	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN988713	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:LC521925	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15355
gb:MT093571	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT039887	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT019530	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT039888	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:LC522972	Organism:Severe	ATATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15379
gb:MT027063	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT027062	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT019529	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN996529	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15370
gb:MN996531	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15369
gb:MT066176	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT027064	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN994468	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT072688	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15367
gb:MN996527	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15349
gb:MT093631	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15420
gb:MT106053	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT019533	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT019531	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN996528	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MN996530	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15368
gb:MN908947	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382
gb:MT019532	Organism:Severe	ACATGCTTAGAATTATGGCCTCACTTGTTCCTTGCTCGAAACATACAACGTGTTGTAGCT	15382

* *****

gb:MT020781	Organism:Severe	TGTCACACCGTTTCTATAGATTAGCTAATGAGTGTGCTCAAGTATTGAGTAAATGGTCA	15430
gb:MT007544	Organism:Severe	TGTCACACCGTTTCTATAGATTAGCTAATGAGTGTGCTCAAGTATTGAGTAAATGGTCA	15442
gb:MN994467	Organism:Severe	TGTCACACCGTTTCTATAGATTAGCTAATGAGTGTGCTCAAGTATTGAGTAAATGGTCA	15442
gb:MT044257	Organism:Severe	TGTCACACCGTTTCTATAGATTAGCTAATGAGTGTGCTCAAGTATTGAGTAAATGGTCA	15442

gb:MT019530	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT039888	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:LC522972	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15499
gb:MT027063	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT027062	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT019529	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MN996529	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15490
gb:MN996531	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15489
gb:MT066176	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT027064	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MN994468	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT072688	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15487
gb:MN996527	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15469
gb:MT093631	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15540
gb:MT106053	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT019533	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT019531	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MN996528	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MN996530	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15488
gb:MN908947	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502
gb:MT019532	Organism:Severe	TGTGTGGCGTTCACTATATGTTAAACCAGGTGGAACCTCATCAGGAGATGCCACAAC	15502

gb:MT020781	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15550
gb:MT007544	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN994467	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT044257	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT106054	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT049951	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN975262	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT106052	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:LC522975	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15559
gb:LC522973	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15559
gb:LC522974	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15559
gb:MN985325	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT020881	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT020880	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT066175	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN997409	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN938384	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15530
gb:MT044258	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15538
gb:MT039890	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN988713	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:LC521925	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15535
gb:MT093571	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT039887	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT019530	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT039888	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:LC522972	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15559
gb:MT027063	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT027062	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT019529	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN996529	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15550
gb:MN996531	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15549
gb:MT066176	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT027064	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN994468	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT072688	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15547
gb:MN996527	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15529
gb:MT093631	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15600
gb:MT106053	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT019533	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT019531	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN996528	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MN996530	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15548

gb:MN908947	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562
gb:MT019532	Organism:Severe	CTTATGCTAATAGTGTTTTTAACATTTGTCAAGCTGTCACGGCCAATGTTAATGCACTTT	15562

gb:MT020781	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15610
gb:MT007544	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN994467	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT044257	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT106054	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT049951	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN975262	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT106052	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:LC522975	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15619
gb:LC522973	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15619
gb:LC522974	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15619
gb:MN985325	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT020881	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT020880	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT066175	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN997409	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN938384	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15590
gb:MT044258	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15598
gb:MT039890	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTACGTCCGCAATTTACAACACAGACTTT	15622
gb:MN988713	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:LC521925	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15595
gb:MT093571	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT039887	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT019530	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT039888	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:LC522972	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15619
gb:MT027063	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT027062	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT019529	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN996529	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15610
gb:MN996531	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15609
gb:MT066176	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT027064	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN994468	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT072688	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15607
gb:MN996527	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15589
gb:MT093631	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15660
gb:MT106053	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT019533	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT019531	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN996528	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MN996530	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15608
gb:MN908947	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622
gb:MT019532	Organism:Severe	TATCTACTGATGGTAACAAAATTGCCGATAAGTATGTCCGCAATTTACAACACAGACTTT	15622

gb:MT020781	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15670
gb:MT007544	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN994467	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT044257	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT106054	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT049951	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN975262	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT106052	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:LC522975	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15679
gb:LC522973	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15679
gb:LC522974	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15679
gb:MN985325	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT020881	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT020880	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT066175	Organism:Severe	ATGAGTGTCTCTATAGAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682

gb:MN997409	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN938384	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15650
gb:MT044258	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15658
gb:MT039890	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN988713	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:LC521925	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15655
gb:MT093571	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT039887	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT019530	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT039888	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:LC522972	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15679
gb:MT027063	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT027062	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT019529	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN996529	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15670
gb:MN996531	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15669
gb:MT066176	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT027064	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN994468	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT072688	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15667
gb:MN996527	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15649
gb:MT093631	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15720
gb:MT106053	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT019533	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT019531	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN996528	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MN996530	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15668
gb:MN908947	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682
gb:MT019532	Organism:Severe	ATGAGTGTCTCTATAGAAAATAGAGATGTTGACACAGACTTTGTGAATGAGTTTTACGCAT	15682

gb:MT020781	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15730
gb:MT007544	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN994467	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT044257	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT106054	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT049951	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN975262	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT106052	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:LC522975	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15739
gb:LC522973	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15739
gb:LC522974	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15739
gb:MN985325	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT020881	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT020880	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT066175	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN997409	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN938384	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15710
gb:MT044258	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15718
gb:MT039890	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN988713	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:LC521925	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15715
gb:MT093571	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT039887	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT019530	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT039888	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:LC522972	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15739
gb:MT027063	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT027062	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT019529	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN996529	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15730
gb:MN996531	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15729
gb:MT066176	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT027064	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN994468	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742

gb:MT072688	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15727
gb:MN996527	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15709
gb:MT093631	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15780
gb:MT106053	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT019533	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT019531	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN996528	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MN996530	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15728
gb:MN908947	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742
gb:MT019532	Organism:Severe	ATTTGCGTAAACATTTCTCAATGATGATACTCTCTGACGATGCTGTTGTGTGTTTCAATA	15742

gb:MT020781	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15790
gb:MT007544	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN994467	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT044257	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT106054	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT049951	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN975262	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT106052	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:LC522975	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15799
gb:LC522973	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15799
gb:LC522974	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15799
gb:MN985325	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT020881	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT020880	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT066175	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN997409	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN938384	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15770
gb:MT044258	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15778
gb:MT039890	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN988713	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:LC521925	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15775
gb:MT093571	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT039887	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT019530	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT039888	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:LC522972	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15799
gb:MT027063	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT027062	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT019529	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN996529	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15790
gb:MN996531	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15789
gb:MT066176	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT027064	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN994468	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT072688	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15787
gb:MN996527	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15769
gb:MT093631	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15840
gb:MT106053	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT019533	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT019531	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN996528	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MN996530	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15788
gb:MN908947	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802
gb:MT019532	Organism:Severe	GCAC TTATGCATCTCAAGGCTAGTGGCTAGCATAAAGA AACTTTAAGTCAGTTCTTTATT	15802

gb:MT020781	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15850
gb:MT007544	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN994467	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT044257	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT106054	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT049951	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN975262	Organism:Severe	ATCAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAG	15862

gb:MT106052	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:LC522975	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15859
gb:LC522973	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15859
gb:LC522974	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15859
gb:MN985325	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT020881	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT020880	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT066175	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN997409	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN938384	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15830
gb:MT044258	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15838
gb:MT039890	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN988713	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:LC521925	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15835
gb:MT093571	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT039887	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT019530	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT039888	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:LC522972	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15859
gb:MT027063	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT027062	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT019529	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN996529	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15850
gb:MN996531	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15849
gb:MT066176	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT027064	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN994468	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT072688	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15847
gb:MN996527	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15829
gb:MT093631	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15900
gb:MT106053	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT019533	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT019531	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN996528	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MN996530	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15848
gb:MN908947	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862
gb:MT019532	Organism:Severe	ATCAAACAATGTTTTATGTCTGAAGCAAATGTTGGACTGAGACTGACCTTACTAAAG	15862

gb:MT020781	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15910
gb:MT007544	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN994467	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT044257	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT106054	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT049951	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN975262	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT106052	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:LC522975	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15919
gb:LC522973	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15919
gb:LC522974	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15919
gb:MN985325	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT020881	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT020880	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT066175	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN997409	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN938384	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15890
gb:MT044258	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15898
gb:MT039890	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN988713	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:LC521925	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15895
gb:MT093571	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT039887	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT019530	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT039888	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:LC522972	Organism:Severe	GACCTCATGAATTTTGTCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15919

gb:MT027063	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT027062	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT019529	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN996529	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15910
gb:MN996531	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15909
gb:MT066176	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT027064	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN994468	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT072688	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15907
gb:MN996527	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15889
gb:MT093631	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15960
gb:MT106053	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT019533	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT019531	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN996528	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MN996530	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15908
gb:MN908947	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922
gb:MT019532	Organism:Severe	GACCTCATGAATTTTGCCTCAACATACAATGCTAGTTAAACAGGGTGATGATTATGTGT	15922

gb:MT020781	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15970
gb:MT007544	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN994467	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT044257	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT106054	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT049951	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN975262	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT106052	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:LC522975	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15979
gb:LC522973	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15979
gb:LC522974	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15979
gb:MN985325	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT020881	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT020880	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT066175	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN997409	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN938384	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15950
gb:MT044258	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15958
gb:MT039890	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN988713	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:LC521925	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15955
gb:MT093571	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT039887	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT019530	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT039888	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:LC522972	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15979
gb:MT027063	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT027062	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT019529	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN996529	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15970
gb:MN996531	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15969
gb:MT066176	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT027064	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN994468	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT072688	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15967
gb:MN996527	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15949
gb:MT093631	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	16020
gb:MT106053	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT019533	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT019531	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN996528	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MN996530	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15968
gb:MN908947	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982
gb:MT019532	Organism:Severe	ACCTTCCTTACCCAGATCCATCAAGAATCCTAGGGGCCGGCTGTTTTGTAGATGATATCG	15982

gb:MT020781	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16030
gb:MT007544	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN994467	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT044257	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT106054	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT049951	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN975262	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT106052	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:LC522975	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16039
gb:LC522973	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16039
gb:LC522974	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16039
gb:MN985325	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT020881	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT020880	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT066175	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN997409	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN938384	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16010
gb:MT044258	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16018
gb:MT039890	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN988713	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:LC521925	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16015
gb:MT093571	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT039887	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT019530	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT039888	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:LC522972	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16039
gb:MT027063	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT027062	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT019529	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN996529	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16030
gb:MN996531	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16029
gb:MT066176	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT027064	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN994468	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT072688	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16027
gb:MN996527	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16009
gb:MT093631	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16080
gb:MT106053	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT019533	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT019531	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN996528	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MN996530	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16028
gb:MN908947	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042
gb:MT019532	Organism:Severe	TAAAAACAGATGGTACACTTATGATTGAACGGTTCGTGTCTTTAGCTATAGATGCTTACC	16042

gb:MT020781	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16090
gb:MT007544	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MN994467	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT044257	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT106054	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT049951	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MN975262	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT106052	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:LC522975	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16099
gb:LC522973	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16099
gb:LC522974	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16099
gb:MN985325	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT020881	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT020880	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MT066175	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MN997409	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16102
gb:MN938384	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16070
gb:MT044258	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCATTTGACTTACAATACA	16078

gb:MT039890	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MN988713	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:LC521925	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16075
gb:MT093571	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT039887	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT019530	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT039888	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:LC522972	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16099
gb:MT027063	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT027062	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT019529	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MN996529	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16090
gb:MN996531	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16089
gb:MT066176	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT027064	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MN994468	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT072688	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16087
gb:MN996527	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16069
gb:MT093631	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16140
gb:MT106053	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT019533	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT019531	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MN996528	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MN996530	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16088
gb:MN908947	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102
gb:MT019532	Organism:Severe	CACTTACTAAACATCCTAATCAGGAGTATGCTGATGTCTTTCA	16102

gb:MT020781	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16150
gb:MT007544	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN994467	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT044257	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT106054	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT049951	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN975262	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT106052	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:LC522975	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16159
gb:LC522973	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16159
gb:LC522974	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16159
gb:MN985325	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT020881	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT020880	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT066175	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN997409	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN938384	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16130
gb:MT044258	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16138
gb:MT039890	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN988713	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:LC521925	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16135
gb:MT093571	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT039887	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT019530	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT039888	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:LC522972	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16159
gb:MT027063	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT027062	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT019529	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN996529	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16150
gb:MN996531	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16149
gb:MT066176	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT027064	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MN994468	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16162
gb:MT072688	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16147
gb:MN996527	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16129
gb:MT093631	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATG	16200

gb:MT106053	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16162
gb:MT019533	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16162
gb:MT019531	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16162
gb:MN996528	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16162
gb:MN996530	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16148
gb:MN908947	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16162
gb:MT019532	Organism:Severe	TAAGAAAGCTACATGATGAGTTAACAGGACACATGTTAGACATGTATTCTGTTATGCTTA	16162

gb:MT020781	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16210
gb:MT007544	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN994467	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT044257	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT106054	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT049951	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN975262	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT106052	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:LC522975	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16219
gb:LC522973	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16219
gb:LC522974	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16219
gb:MN985325	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT020881	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT020880	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT066175	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN997409	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN938384	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16190
gb:MT044258	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16198
gb:MT039890	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN988713	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:LC521925	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16195
gb:MT093571	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT039887	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT019530	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT039888	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:LC522972	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16219
gb:MT027063	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT027062	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT019529	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN996529	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16210
gb:MN996531	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16209
gb:MT066176	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT027064	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN994468	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT072688	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16207
gb:MN996527	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16189
gb:MT093631	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16260
gb:MT106053	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT019533	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT019531	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN996528	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MN996530	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16208
gb:MN908947	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222
gb:MT019532	Organism:Severe	CTAATGATAACACTTCAAGGTATTGGGAACCTGAGTTTTATGAGGCTATGTACACACCGC	16222

gb:MT020781	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16270
gb:MT007544	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN994467	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT044257	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT106054	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT049951	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN975262	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT106052	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:LC522975	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16279
gb:LC522973	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16279

gb:LC522974	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16279
gb:MN985325	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT020881	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT020880	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT066175	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN997409	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN938384	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16250
gb:MT044258	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16258
gb:MT039890	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN988713	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:LC521925	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16255
gb:MT093571	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT039887	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT019530	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT039888	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:LC522972	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16279
gb:MT027063	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT027062	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT019529	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN996529	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16270
gb:MN996531	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16269
gb:MT066176	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT027064	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN994468	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT072688	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16267
gb:MN996527	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16249
gb:MT093631	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16320
gb:MT106053	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT019533	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT019531	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN996528	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MN996530	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16268
gb:MN908947	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282
gb:MT019532	Organism:Severe	ATACAGTCTTACAGGCTGTTGGGGCTTGTGTTCTTTGCAATTCACAGACTTCATTAAGAT	16282

gb:MT020781	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16330
gb:MT007544	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN994467	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT044257	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT106054	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT049951	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN975262	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT106052	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:LC522975	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16339
gb:LC522973	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16339
gb:LC522974	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16339
gb:MN985325	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT020881	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT020880	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT066175	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN997409	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN938384	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16310
gb:MT044258	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16318
gb:MT039890	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN988713	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:LC521925	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16315
gb:MT093571	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT039887	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT019530	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT039888	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:LC522972	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16339
gb:MT027063	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT027062	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT019529	Organism:Severe	GTGGTGCTTGCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342

gb:MN996529	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16330
gb:MN996531	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16329
gb:MT066176	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT027064	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN994468	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT072688	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16327
gb:MN996527	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16309
gb:MT093631	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16380
gb:MT106053	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT019533	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT019531	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN996528	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MN996530	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16328
gb:MN908947	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342
gb:MT019532	Organism:Severe	GTGGTGCTTCATACGTAGACCATTCTTATGTTGTAATGCTGTTACGACCATGTCATAT	16342

gb:MT020781	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16390
gb:MT007544	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN994467	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT044257	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT106054	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT049951	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN975262	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT106052	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:LC522975	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16399
gb:LC522973	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16399
gb:LC522974	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16399
gb:MN985325	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT020881	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT020880	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT066175	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN997409	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN938384	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16370
gb:MT044258	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16378
gb:MT039890	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN988713	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:LC521925	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16375
gb:MT093571	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT039887	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT019530	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT039888	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:LC522972	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16399
gb:MT027063	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT027062	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT019529	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN996529	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16390
gb:MN996531	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16389
gb:MT066176	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT027064	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN994468	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT072688	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16387
gb:MN996527	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16369
gb:MT093631	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16440
gb:MT106053	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT019533	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT019531	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN996528	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MN996530	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16388
gb:MN908947	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402
gb:MT019532	Organism:Severe	CAACATCACATAAATTAGTCTTGTCTGTTAATCCGTATGTTTGAATGCTCCAGTTGTG	16402

gb:MT020781	Organism:Severe	ATGTCACAGATGTGACTCAACTTTACTTAGGAGGTATGAGCTATTATTGTAATCACATA	16450
gb:MT007544	Organism:Severe	ATGTCACAGATGTGACTCAACTTTACTTAGGAGGTATGAGCTATTATTGTAATCACATA	16462

gb:MN996528	Organism: Severe	CATGTGTTGGTAGCGATAATGTTACTGACTTTAATGCAATTGCAACATGTGACTGGACAA	16582
gb:MN996530	Organism: Severe	CATGTGTTGGTAGCGATAATGTTACTGACTTTAATGCAATTGCAACATGTGACTGGACAA	16568
gb:MN908947	Organism: Severe	CATGTGTTGGTAGCGATAATGTTACTGACTTTAATGCAATTGCAACATGTGACTGGACAA	16582
gb:MT019532	Organism: Severe	CATGTGTTGGTAGCGATAATGTTACTGACTTTAATGCAATTGCAACATGTGACTGGACAA *****	16582
gb:MT020781	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16630
gb:MT007544	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN994467	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT044257	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT106054	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT049951	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN975262	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT106052	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:LC522975	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16639
gb:LC522973	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16639
gb:LC522974	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16639
gb:MN985325	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT020881	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT020880	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT066175	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN997409	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN938384	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16610
gb:MT044258	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16618
gb:MT039890	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN988713	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:LC521925	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16615
gb:MT093571	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT039887	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT019530	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT039888	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:LC522972	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16639
gb:MT027063	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT027062	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT019529	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN996529	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16630
gb:MN996531	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16629
gb:MT066176	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT027064	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN994468	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT072688	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16627
gb:MN996527	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16609
gb:MT093631	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16680
gb:MT106053	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT019533	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT019531	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN996528	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MN996530	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16628
gb:MN908947	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG	16642
gb:MT019532	Organism: Severe	ATGCTGGTGATTACATTTTAGCTAACACCTGTACTGAAAGACTCAAGCTTTTTGCAGCAG *****	16642
gb:MT020781	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16690
gb:MT007544	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MN994467	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MT044257	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MT106054	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MT049951	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MN975262	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MT106052	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:LC522975	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16699
gb:LC522973	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16699
gb:LC522974	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16699
gb:MN985325	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702
gb:MT020881	Organism: Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGTCTTATGGTATTGCTACTGTACGTG	16702

gb:MT020880	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT066175	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN997409	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN938384	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16670
gb:MT044258	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16678
gb:MT039890	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN988713	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:LC521925	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16675
gb:MT093571	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT039887	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT019530	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT039888	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:LC522972	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16699
gb:MT027063	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT027062	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT019529	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN996529	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16690
gb:MN996531	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16689
gb:MT066176	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT027064	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN994468	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT072688	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16687
gb:MN996527	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16669
gb:MT093631	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16740
gb:MT106053	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT019533	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT019531	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN996528	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MN996530	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16688
gb:MN908947	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702
gb:MT019532	Organism:Severe	AAACGCTCAAAGCTACTGAGGAGACATTTAAACTGCTTATGGTATTGCTACTGTACGTG	16702

gb:MT020781	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16750
gb:MT007544	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN994467	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT044257	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT106054	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT049951	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN975262	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT106052	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:LC522975	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16759
gb:LC522973	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16759
gb:LC522974	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16759
gb:MN985325	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT020881	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT020880	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT066175	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN997409	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN938384	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16730
gb:MT044258	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16738
gb:MT039890	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN988713	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:LC521925	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16735
gb:MT093571	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT039887	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT019530	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT039888	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:LC522972	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16759
gb:MT027063	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT027062	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT019529	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN996529	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16750
gb:MN996531	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16749
gb:MT066176	Organism:Severe	AAGTGCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762

gb:MT027064	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN994468	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT072688	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16747
gb:MN996527	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16729
gb:MT093631	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16800
gb:MT106053	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT019533	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT019531	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN996528	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MN996530	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16748
gb:MN908947	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762
gb:MT019532	Organism:Severe	AAGTGTCTGTCTGACAGAGAATTACATCTTTTCATGGGAAGTTGGTAAACCTAGACCACCAC	16762

gb:MT020781	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16810
gb:MT007544	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN994467	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT044257	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT106054	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT049951	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN975262	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT106052	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:LC522975	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16819
gb:LC522973	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16819
gb:LC522974	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16819
gb:MN985325	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT020881	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT020880	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT066175	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN997409	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN938384	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16790
gb:MT044258	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16798
gb:MT039890	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN988713	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:LC521925	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16795
gb:MT093571	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT039887	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT019530	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT039888	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:LC522972	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16819
gb:MT027063	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT027062	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT019529	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN996529	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16810
gb:MN996531	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16809
gb:MT066176	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT027064	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN994468	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT072688	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16807
gb:MN996527	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16789
gb:MT093631	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16860
gb:MT106053	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT019533	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT019531	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN996528	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MN996530	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16808
gb:MN908947	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822
gb:MT019532	Organism:Severe	TTAACCGAAATTATGCTTTACTGGTTATCGTGTAACAAAAACAGTAAAGTACAATAG	16822

gb:MT020781	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16870
gb:MT007544	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN994467	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT044257	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT106054	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882

gb:MT049951	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN975262	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT106052	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:LC522975	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16879
gb:LC522973	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16879
gb:LC522974	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16879
gb:MN985325	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT020881	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT020880	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT066175	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN997409	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN938384	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16850
gb:MT044258	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16858
gb:MT039890	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN988713	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:LC521925	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16855
gb:MT093571	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT039887	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT019530	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT039888	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:LC522972	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16879
gb:MT027063	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT027062	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT019529	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN996529	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16870
gb:MN996531	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16869
gb:MT066176	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT027064	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN994468	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT072688	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16867
gb:MN996527	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16849
gb:MT093631	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16920
gb:MT106053	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT019533	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT019531	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN996528	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MN996530	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16868
gb:MN908947	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882
gb:MT019532	Organism:Severe	GAGAGTACACCTTTGAAAAAGGTGACTATGGTGATGCTGTTGTTTACCGAGGTACAACAA	16882

gb:MT020781	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16930
gb:MT007544	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN994467	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT044257	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT106054	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT049951	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN975262	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT106052	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:LC522975	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16939
gb:LC522973	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16939
gb:LC522974	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16939
gb:MN985325	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT020881	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT020880	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT066175	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN997409	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN938384	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16910
gb:MT044258	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16918
gb:MT039890	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN988713	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:LC521925	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16915
gb:MT093571	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT039887	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT019530	Organism:Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942

gb:MT039888	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:LC522972	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16939
gb:MT027063	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT027062	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT019529	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN996529	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16930
gb:MN996531	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16929
gb:MT066176	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT027064	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN994468	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT072688	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16927
gb:MN996527	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16909
gb:MT093631	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16980
gb:MT106053	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT019533	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT019531	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN996528	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MN996530	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16928
gb:MN908947	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942
gb:MT019532	Organism: Severe	CTTACAAATTAATGTTGGTGATTATTTGTGCTGACATCACATACAGTAATGCCATTAA	16942

gb:MT020781	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16990
gb:MT007544	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN994467	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT044257	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT106054	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT049951	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN975262	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT106052	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:LC522975	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16999
gb:LC522973	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16999
gb:LC522974	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16999
gb:MN985325	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT020881	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT020880	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT066175	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN997409	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN938384	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16970
gb:MT044258	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16978
gb:MT039890	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN988713	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:LC521925	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16975
gb:MT093571	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT039887	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT019530	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT039888	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:LC522972	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16999
gb:MT027063	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT027062	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT019529	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN996529	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16990
gb:MN996531	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16989
gb:MT066176	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT027064	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN994468	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAATAC	17002
gb:MT072688	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16987
gb:MN996527	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16969
gb:MT093631	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17040
gb:MT106053	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT019533	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MT019531	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN996528	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002
gb:MN996530	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	16988
gb:MN908947	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC	17002

gb:MT019532	Organism: Severe	GTGCACCTACACTAGTGCCACAAGAGCACTATGTTAGAATTACTGGCTTATACCCAACAC *****	17002
gb:MT020781	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17050
gb:MT007544	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN994467	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT044257	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT106054	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT049951	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN975262	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT106052	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:LC522975	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17059
gb:LC522973	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17059
gb:LC522974	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17059
gb:MN985325	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT020881	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT020880	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT066175	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN997409	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN938384	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17030
gb:MT044258	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17038
gb:MT039890	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN988713	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:LC521925	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17035
gb:MT093571	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT039887	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT019530	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT039888	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:LC522972	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17059
gb:MT027063	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT027062	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT019529	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN996529	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17050
gb:MN996531	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17049
gb:MT066176	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT027064	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN994468	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT072688	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17047
gb:MN996527	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17029
gb:MT093631	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17100
gb:MT106053	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT019533	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT019531	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN996528	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MN996530	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17048
gb:MN908947	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA	17062
gb:MT019532	Organism: Severe	TCAATATCTCAGATGAGTTTTCTAGCAATGTTGCAAATTATCAAAGGTTGGTATGCAA *****	17062

gb:MT020781	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17110
gb:MT007544	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MN994467	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT044257	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT106054	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT049951	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MN975262	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT106052	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:LC522975	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17119
gb:LC522973	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17119
gb:LC522974	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17119
gb:MN985325	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT020881	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT020880	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MT066175	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122
gb:MN997409	Organism: Severe	AGTATTCTACACTCCAGGGACCACCTGGTACTGGTAAAGAGTCATTTTGCTATTGGCCTAG	17122

gb:MN996527	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17149
gb:MT093631	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17220
gb:MT106053	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17182
gb:MT019533	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17182
gb:MT019531	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17182
gb:MN996528	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17182
gb:MN996530	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17168
gb:MN908947	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17182
gb:MT019532	Organism:Severe	CTCTCTACTACCCTTCTGCTCGCATAGTGTATACAGCTTGCTCTCATGCCGCTGTTGATG	17182

gb:MT020781	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17230
gb:MT007544	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN994467	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT044257	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT106054	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT049951	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN975262	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT106052	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:LC522975	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17239
gb:LC522973	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17239
gb:LC522974	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17239
gb:MN985325	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT020881	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT020880	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT066175	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN997409	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN938384	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17210
gb:MT044258	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17218
gb:MT039890	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN988713	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:LC521925	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17215
gb:MT093571	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT039887	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT019530	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT039888	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:LC522972	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17239
gb:MT027063	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT027062	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT019529	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN996529	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17230
gb:MN996531	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17229
gb:MT066176	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT027064	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN994468	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT072688	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17227
gb:MN996527	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17209
gb:MT093631	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17280
gb:MT106053	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT019533	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT019531	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN996528	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MN996530	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17228
gb:MN908947	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242
gb:MT019532	Organism:Severe	CACTATGTGAGAAGGCATTAATAATTTGCCTATAGATAAATGTAGTAGAATTATACCTG	17242

gb:MT020781	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17290
gb:MT007544	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN994467	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT044257	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT106054	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT049951	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN975262	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT106052	Organism:Severe	CACGTGCTCGTGTAGAGTGTGTTTGTAAATTCAAAGTGAATTCAACATTAGAACAGTATG	17302

gb:LC522975	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17299
gb:LC522973	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17299
gb:LC522974	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17299
gb:MN985325	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT020881	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT020880	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT066175	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN997409	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN938384	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17270
gb:MT044258	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17278
gb:MT039890	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN988713	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:LC521925	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17275
gb:MT093571	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT039887	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT019530	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT039888	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:LC522972	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17299
gb:MT027063	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT027062	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT019529	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN996529	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17290
gb:MN996531	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17289
gb:MT066176	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT027064	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN994468	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT072688	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17287
gb:MN996527	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17269
gb:MT093631	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17340
gb:MT106053	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT019533	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT019531	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN996528	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MN996530	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17288
gb:MN908947	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302
gb:MT019532	Organism:Severe	CACGTGCTCGGTAGAGTGT TTTGATAAATTC AAAGTGAATTCAACATTAGAACAGTATG	17302

gb:MT020781	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17350
gb:MT007544	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN994467	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT044257	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT106054	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT049951	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN975262	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT106052	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:LC522975	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17359
gb:LC522973	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17359
gb:LC522974	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17359
gb:MN985325	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT020881	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT020880	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT066175	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN997409	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN938384	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17330
gb:MT044258	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17338
gb:MT039890	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN988713	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:LC521925	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17335
gb:MT093571	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT039887	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT019530	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT039888	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:LC522972	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17359
gb:MT027063	Organism:Severe	TCTTTTGTACTGTAATGCATTGCCTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362

gb:MT027062	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT019529	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN996529	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17350
gb:MN996531	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17349
gb:MT066176	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT027064	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN994468	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT072688	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17347
gb:MN996527	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17329
gb:MT093631	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17400
gb:MT106053	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT019533	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT019531	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN996528	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MN996530	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17348
gb:MN908947	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362
gb:MT019532	Organism:Severe	TCTTTTGTACTGTAAATGCATTGCCGTGAGACGACAGCAGATATAGTTGTCTTTGATGAAA	17362

gb:MT020781	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17410
gb:MT007544	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN994467	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT044257	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT106054	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT049951	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN975262	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT106052	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:LC522975	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17419
gb:LC522973	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17419
gb:LC522974	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17419
gb:MN985325	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT020881	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT020880	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT066175	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN997409	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN938384	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17390
gb:MT044258	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17398
gb:MT039890	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN988713	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:LC521925	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17395
gb:MT093571	Organism:Severe	TTTCAATGGCCACGAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT039887	Organism:Severe	TTTCAATGGCTACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT019530	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT039888	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:LC522972	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17419
gb:MT027063	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT027062	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT019529	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN996529	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17410
gb:MN996531	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17409
gb:MT066176	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT027064	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN994468	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT072688	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17407
gb:MN996527	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17389
gb:MT093631	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17460
gb:MT106053	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT019533	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT019531	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN996528	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MN996530	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17408
gb:MN908947	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422
gb:MT019532	Organism:Severe	TTTCAATGGCCACAAATTATGATTTGAGTGTTGTCAATGCCAGATTACGTGCTAAGCACT	17422

gb:MN988713	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:LC521925	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17515
gb:MT093571	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT039887	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT019530	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT039888	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:LC522972	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17539
gb:MT027063	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT027062	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT019529	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MN996529	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17530
gb:MN996531	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17529
gb:MT066176	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT027064	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MN994468	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT072688	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17527
gb:MN996527	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17509
gb:MT093631	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17580
gb:MT106053	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT019533	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT019531	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MN996528	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MN996530	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17528
gb:MN908947	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542
gb:MT019532	Organism:Severe	CACTAGAACCAGAATATTTCAATTCAGTGTGTAGACTTATGAAAACATAGGTCCAGACA	17542

gb:MT020781	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17590
gb:MT007544	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN994467	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT044257	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT106054	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT049951	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN975262	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT106052	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:LC522975	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17599
gb:LC522973	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17599
gb:LC522974	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17599
gb:MN985325	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT020881	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT020880	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT066175	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN997409	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN938384	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17570
gb:MT044258	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17578
gb:MT039890	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN988713	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:LC521925	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17575
gb:MT093571	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT039887	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT019530	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT039888	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:LC522972	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17599
gb:MT027063	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT027062	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT019529	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN996529	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17590
gb:MN996531	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17589
gb:MT066176	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT027064	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MN994468	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602
gb:MT072688	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17587
gb:MN996527	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17569
gb:MT093631	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17640
gb:MT106053	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACACTGTGAGTGCTTTGG	17602

gb:MT019533	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACTGTGAGTGCTTTGG	17602
gb:MT019531	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACTGTGAGTGCTTTGG	17602
gb:MN996528	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACTGTGAGTGCTTTGG	17602
gb:MN996530	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACTGTGAGTGCTTTGG	17588
gb:MN908947	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACTGTGAGTGCTTTGG	17602
gb:MT019532	Organism:Severe	TGTTCCCTCGGAACCTGTGCGCGTTGTCTGCTGAAATTGTTGACTGTGAGTGCTTTGG	17602

gb:MT020781	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17650
gb:MT007544	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN994467	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT044257	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT106054	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT049951	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN975262	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT106052	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:LC522975	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17659
gb:LC522973	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17659
gb:LC522974	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17659
gb:MN985325	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT020881	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT020880	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT066175	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN997409	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN938384	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17630
gb:MT044258	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17638
gb:MT039890	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN988713	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:LC521925	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17635
gb:MT093571	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT039887	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT019530	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT039888	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:LC522972	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17659
gb:MT027063	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT027062	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT019529	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN996529	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17650
gb:MN996531	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17649
gb:MT066176	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT027064	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN994468	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT072688	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17647
gb:MN996527	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17629
gb:MT093631	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17700
gb:MT106053	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT019533	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT019531	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN996528	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MN996530	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17648
gb:MN908947	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662
gb:MT019532	Organism:Severe	TTTATGATAATAAGCTTAAAGCACATAAAGACAAATCAGCTCAATGCTTTAAAATGTTTT	17662

gb:MT020781	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17710
gb:MT007544	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:MN994467	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:MT044257	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:MT106054	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:MT049951	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:MN975262	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:MT106052	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17722
gb:LC522975	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17719
gb:LC522973	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17719
gb:LC522974	Organism:Severe	ATAAGGGTGTATCACGCATGATGTTTCATCTGCAATTAACAGGCCACAAATAGGCGTGG	17719

gb:MN996531	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17769
gb:MT066176	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MT027064	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MN994468	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MT072688	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17767
gb:MN996527	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17749
gb:MT093631	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17820
gb:MT106053	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MT019533	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MT019531	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MN996528	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MN996530	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17768
gb:MN908947	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782
gb:MT019532	Organism:Severe	TAAGAGAATTCCTTACACGTAACCCGCTTGGAGAAAAGCTGTCTTTATTTACACCTTATA	17782

gb:MT020781	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17830
gb:MT007544	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN994467	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT044257	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT106054	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT049951	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN975262	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT106052	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:LC522975	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17839
gb:LC522973	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17839
gb:LC522974	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17839
gb:MN985325	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT020881	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT020880	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT066175	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN997409	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN938384	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17810
gb:MT044258	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17818
gb:MT039890	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN988713	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:LC521925	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17815
gb:MT093571	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT039887	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT019530	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT039888	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:LC522972	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17839
gb:MT027063	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT027062	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT019529	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN996529	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17830
gb:MN996531	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17829
gb:MT066176	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT027064	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN994468	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT072688	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17827
gb:MN996527	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17809
gb:MT093631	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17880
gb:MT106053	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT019533	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT019531	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN996528	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MN996530	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17828
gb:MN908947	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842
gb:MT019532	Organism:Severe	ATTCACAGAATGCTGTAGCCTCAAAGATTTGGGACTACCAACTCAAAGCTGTTGATTCAT	17842

gb:MT020781	Organism:Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17890
gb:MT007544	Organism:Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN994467	Organism:Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902

gb:MT044257	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT106054	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT049951	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN975262	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT106052	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:LC522975	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17899
gb:LC522973	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17899
gb:LC522974	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17899
gb:MN985325	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT020881	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT020880	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT066175	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN997409	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN938384	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17870
gb:MT044258	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17878
gb:MT039890	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN988713	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:LC521925	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17875
gb:MT093571	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT039887	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT019530	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT039888	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:LC522972	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17899
gb:MT027063	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT027062	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT019529	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN996529	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17890
gb:MN996531	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17889
gb:MT066176	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT027064	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN994468	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT072688	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17887
gb:MN996527	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17869
gb:MT093631	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17940
gb:MT106053	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT019533	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT019531	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN996528	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MN996530	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17888
gb:MN908947	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902
gb:MT019532	Organism: Severe	CACAGGGCTCAGAATATGACTATGTCATATTCCTCAAACCCTGAAACAGCTCACTCTT	17902

gb:MT020781	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17950
gb:MT007544	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MN994467	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT044257	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT106054	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT049951	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MN975262	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT106052	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:LC522975	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17959
gb:LC522973	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17959
gb:LC522974	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17959
gb:MN985325	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT020881	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT020880	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MT066175	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MN997409	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MN938384	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17930
gb:MT044258	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17938
gb:MT039890	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:MN988713	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962
gb:LC521925	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17935
gb:MT093571	Organism: Severe	GTAATGTAACAGATTTAATGTTGCTATTACCAGAGCAAAAGTAGGCATACCTTGCATAA	17962

gb:MN996530	Organism: Severe	TGTCTGATAGAGACCTTTATGACAAGTTGCAATTTACAAGTCTTGAATTCACGTAGGA	18008
gb:MN908947	Organism: Severe	TGTCTGATAGAGACCTTTATGACAAGTTGCAATTTACAAGTCTTGAATTCACGTAGGA	18022
gb:MT019532	Organism: Severe	TGTCTGATAGAGACCTTTATGACAAGTTGCAATTTACAAGTCTTGAATTCACGTAGGA *****	18022
gb:MT020781	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18070
gb:MT007544	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN994467	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT044257	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT106054	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT049951	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN975262	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT106052	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:LC522975	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18079
gb:LC522973	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18079
gb:LC522974	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18079
gb:MN985325	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT020881	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT020880	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT066175	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN997409	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN938384	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18050
gb:MT044258	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18058
gb:MT039890	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN988713	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:LC521925	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18055
gb:MT093571	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT039887	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT019530	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT039888	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:LC522972	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18079
gb:MT027063	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT027062	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT019529	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN996529	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18070
gb:MN996531	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18069
gb:MT066176	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT027064	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN994468	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT072688	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18067
gb:MN996527	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18049
gb:MT093631	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18120
gb:MT106053	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT019533	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT019531	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN996528	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MN996530	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18068
gb:MN908947	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA	18082
gb:MT019532	Organism: Severe	ATGTGGCAACTTTACAAGCTGAAAATGTAACAGGACTCTTTAAAGATTGTAGTAAAGGTAA *****	18082

gb:MT020781	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18130
gb:MT007544	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN994467	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT044257	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT106054	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT049951	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN975262	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT106052	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:LC522975	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18139
gb:LC522973	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18139
gb:LC522974	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18139
gb:MN985325	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT020881	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT020880	Organism: Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142

gb:MT066175	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN997409	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN938384	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18110
gb:MT044258	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18118
gb:MT039890	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN988713	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:LC521925	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18115
gb:MT093571	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT039887	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT019530	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT039888	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:LC522972	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18139
gb:MT027063	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT027062	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT019529	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN996529	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18130
gb:MN996531	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18129
gb:MT066176	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT027064	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN994468	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT072688	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18127
gb:MN996527	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18109
gb:MT093631	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18180
gb:MT106053	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT019533	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT019531	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN996528	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MN996530	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18128
gb:MN908947	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142
gb:MT019532	Organism:Severe	TCACTGGGTTACATCCTACACAGGCACCTACACACCTCAGTGTTGACACTAAATTCAAAA	18142

gb:MT020781	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18190
gb:MT007544	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN994467	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT044257	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT106054	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT049951	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN975262	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT106052	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:LC522975	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18199
gb:LC522973	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18199
gb:LC522974	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18199
gb:MN985325	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT020881	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT020880	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT066175	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN997409	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN938384	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18170
gb:MT044258	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18178
gb:MT039890	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN988713	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:LC521925	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18175
gb:MT093571	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT039887	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT019530	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT039888	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:LC522972	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18199
gb:MT027063	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT027062	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT019529	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN996529	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18190
gb:MN996531	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18189
gb:MT066176	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT027064	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202

gb:MN994468	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT072688	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18187
gb:MN996527	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18169
gb:MT093631	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18240
gb:MT106053	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT019533	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT019531	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN996528	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MN996530	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18188
gb:MN908947	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202
gb:MT019532	Organism:Severe	CTGAAGGTTTATGTGTTGACATACCTGGCATACTAAGGACATGACCTATAGAAGACTCA	18202

gb:MT020781	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18250
gb:MT007544	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN994467	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT044257	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT106054	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT049951	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN975262	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT106052	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:LC522975	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18259
gb:LC522973	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18259
gb:LC522974	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18259
gb:MN985325	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT020881	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT020880	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT066175	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN997409	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN938384	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18230
gb:MT044258	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18238
gb:MT039890	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN988713	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:LC521925	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18235
gb:MT093571	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT039887	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT019530	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT039888	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:LC522972	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18259
gb:MT027063	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT027062	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT019529	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN996529	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18250
gb:MN996531	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18249
gb:MT066176	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT027064	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN994468	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT072688	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18247
gb:MN996527	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18229
gb:MT093631	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18300
gb:MT106053	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT019533	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT019531	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN996528	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MN996530	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18248
gb:MN908947	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262
gb:MT019532	Organism:Severe	TCTCTATGATGGGTTTTAAATGAATTATCAAGTTAATGGTTACCCTAACATGTTTATCA	18262

gb:MT020781	Organism:Severe	CCC CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18310
gb:MT007544	Organism:Severe	CCC CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN994467	Organism:Severe	CCC CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT044257	Organism:Severe	CCC CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT106054	Organism:Severe	CCC CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT049951	Organism:Severe	CCC CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322

gb:MN975262	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT106052	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:LC522975	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18319
gb:LC522973	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18319
gb:LC522974	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18319
gb:MN985325	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT020881	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT020880	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT066175	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN997409	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN938384	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18290
gb:MT044258	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18298
gb:MT039890	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN988713	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:LC521925	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18295
gb:MT093571	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT039887	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT019530	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT039888	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:LC522972	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18319
gb:MT027063	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT027062	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT019529	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN996529	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18310
gb:MN996531	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18309
gb:MT066176	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT027064	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN994468	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT072688	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18307
gb:MN996527	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18289
gb:MT093631	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18360
gb:MT106053	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT019533	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT019531	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN996528	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MN996530	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18308
gb:MN908947	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322
gb:MT019532	Organism:Severe	CCC	CGAAGAAGCTATAAGACATGTACGTGCATGGATTGGCTTCGATGTCGAGGGGTGTC	18322

gb:MT020781	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18370
gb:MT007544	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MN994467	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT044257	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT106054	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT049951	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MN975262	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT106052	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:LC522975	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18379
gb:LC522973	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18379
gb:LC522974	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18379
gb:MN985325	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT020881	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT020880	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT066175	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MN997409	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MN938384	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18350
gb:MT044258	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18358
gb:MT039890	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MN988713	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:LC521925	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18355
gb:MT093571	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT039887	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT019530	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382
gb:MT039888	Organism:Severe	ATG	CTACTAGAGAAGCTGTTGGTACCAATTTACCTTTACAGCTAGGTTTTTCTACAGGTG	18382

gb:MT020781	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18490
gb:MT007544	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN994467	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT044257	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT106054	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT049951	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN975262	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT106052	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:LC522975	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18499
gb:LC522973	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18499
gb:LC522974	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18499
gb:MN985325	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT020881	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT020880	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT066175	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN997409	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN938384	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18470
gb:MT044258	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18478
gb:MT039890	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN988713	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:LC521925	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18475
gb:MT093571	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT039887	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT019530	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT039888	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:LC522972	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18499
gb:MT027063	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT027062	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT019529	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN996529	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18490
gb:MN996531	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18489
gb:MT066176	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT027064	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN994468	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT072688	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18487
gb:MN996527	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18469
gb:MT093631	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18540
gb:MT106053	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT019533	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT019531	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN996528	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MN996530	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18488
gb:MN908947	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502
gb:MT019532	Organism: Severe	GAGTTAGTGCTAAACCACCGCCTGGAGATCAATTTAAACACCTCATACCACCTTATGTACA	18502

gb:MT020781	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18550
gb:MT007544	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MN994467	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT044257	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT106054	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT049951	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MN975262	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT106052	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:LC522975	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18559
gb:LC522973	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18559
gb:LC522974	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18559
gb:MN985325	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT020881	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT020880	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MT066175	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MN997409	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18562
gb:MN938384	Organism: Severe	AAGGACTTCCTTGGAATGTAGTGCGTATAAAGATTGTACAAATGTTAAGTGACACACTTA	18530

gb:MT044258	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18538
gb:MT039890	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MN988713	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:LC521925	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18535
gb:MT093571	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT039887	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT019530	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT039888	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:LC522972	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18559
gb:MT027063	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT027062	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT019529	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MN996529	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18550
gb:MN996531	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18549
gb:MT066176	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT027064	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MN994468	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT072688	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18547
gb:MN996527	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18529
gb:MT093631	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18600
gb:MT106053	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT019533	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT019531	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MN996528	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MN996530	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18548
gb:MN908947	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562
gb:MT019532	Organism:Severe	AAGGACTTCCTTGGAAATGTAGTGC	18562

gb:MT020781	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18610
gb:MT007544	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN994467	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT044257	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT106054	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT049951	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN975262	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT106052	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:LC522975	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18619
gb:LC522973	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18619
gb:LC522974	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18619
gb:MN985325	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT020881	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT020880	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT066175	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN997409	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN938384	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18590
gb:MT044258	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18598
gb:MT039890	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN988713	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:LC521925	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18595
gb:MT093571	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT039887	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT019530	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT039888	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:LC522972	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18619
gb:MT027063	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT027062	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT019529	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN996529	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18610
gb:MN996531	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18609
gb:MT066176	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT027064	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MN994468	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18622
gb:MT072688	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18607
gb:MN996527	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTT	18589

gb:MT093631	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18660
gb:MT106053	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18622
gb:MT019533	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18622
gb:MT019531	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18622
gb:MN996528	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18622
gb:MN996530	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18608
gb:MN908947	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18622
gb:MT019532	Organism:Severe	AAAATCTCTCTGACAGAGTCGATTTGTCTTATGGGCACATGGCTTTGAGTTGACATCTA	18622

gb:MT020781	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18670
gb:MT007544	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN994467	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT044257	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT106054	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT049951	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN975262	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT106052	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:LC522975	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18679
gb:LC522973	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18679
gb:LC522974	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18679
gb:MN985325	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT020881	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT020880	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT066175	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN997409	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN938384	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18650
gb:MT044258	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18658
gb:MT039890	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN988713	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:LC521925	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18655
gb:MT093571	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT039887	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT019530	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT039888	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:LC522972	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18679
gb:MT027063	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT027062	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT019529	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN996529	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18670
gb:MN996531	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18669
gb:MT066176	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT027064	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN994468	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT072688	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18667
gb:MN996527	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18649
gb:MT093631	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18720
gb:MT106053	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT019533	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT019531	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN996528	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MN996530	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18668
gb:MN908947	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682
gb:MT019532	Organism:Severe	TGAAGTATTTTGTGAAAATAGGACCTGAGCGCACCTGTTGTCTATGTGATAGACGTGCCA	18682

gb:MT020781	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18730
gb:MT007544	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:MN994467	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:MT044257	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:MT106054	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:MT049951	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:MN975262	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:MT106052	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18742
gb:LC522975	Organism:Severe	CATGCTTTCCACTGCTTCAGACACTTATGCCTGTTGGCATCATTCTATTGGATTTGATT	18739

gb:MT019529	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MN996529	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18790
gb:MN996531	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18789
gb:MT066176	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MT027064	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MN994468	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MT072688	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18787
gb:MN996527	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18769
gb:MT093631	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18840
gb:MT106053	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MT019533	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MT019531	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MN996528	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MN996530	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18788
gb:MN908947	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802
gb:MT019532	Organism: Severe	ACGTCTATAATCCGTTTATGATTGATGTTCAACAATGGGGTTTTACAGGTAACCTACAAA	18802

gb:MT020781	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18850
gb:MT007544	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN994467	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT044257	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT106054	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT049951	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN975262	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT106052	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:LC522975	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18859
gb:LC522973	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18859
gb:LC522974	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18859
gb:MN985325	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT020881	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT020880	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT066175	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN997409	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN938384	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18830
gb:MT044258	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18838
gb:MT039890	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN988713	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:LC521925	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18835
gb:MT093571	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT039887	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT019530	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT039888	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:LC522972	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18859
gb:MT027063	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT027062	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT019529	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN996529	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18850
gb:MN996531	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18849
gb:MT066176	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT027064	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN994468	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT072688	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18847
gb:MN996527	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18829
gb:MT093631	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18900
gb:MT106053	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT019533	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT019531	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN996528	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MN996530	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18848
gb:MN908947	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862
gb:MT019532	Organism: Severe	GCAACCATGATCTGTATTGTCAAGTCCATGGTAATGCACATGTAGCTAGTTGTGATGCAA	18862

gb:MT020781	Organism: Severe	TCATGACTAGGTGTCTAGCTGTCCACGAGTGCTTTGTTAAGCGTGTGACTGGACTATTG	18910
-------------	------------------	---	-------

gb:LC521925	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18955
gb:MT093571	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT039887	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT019530	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT039888	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:LC522972	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18979
gb:MT027063	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT027062	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT019529	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MN996529	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18970
gb:MN996531	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18969
gb:MT066176	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT027064	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MN994468	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT072688	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18967
gb:MN996527	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18949
gb:MT093631	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	19020
gb:MT106053	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT019533	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT019531	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MN996528	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MN996530	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18968
gb:MN908947	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982
gb:MT019532	Organism:Severe	AATATCCTATAATTGGTGATGAACCTGAAGATTAATGCGGCTTGTAGAAAGGTTCAACACA	18982

gb:MT020781	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19030
gb:MT007544	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN994467	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT044257	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT106054	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT049951	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN975262	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT106052	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:LC522975	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19039
gb:LC522973	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19039
gb:LC522974	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19039
gb:MN985325	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT020881	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT020880	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT066175	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN997409	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN938384	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19010
gb:MT044258	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19018
gb:MT039890	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN988713	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:LC521925	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19015
gb:MT093571	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT039887	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT019530	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT039888	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:LC522972	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19039
gb:MT027063	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT027062	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT019529	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN996529	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19030
gb:MN996531	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19029
gb:MT066176	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT027064	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN994468	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT072688	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19027
gb:MN996527	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19009
gb:MT093631	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19080
gb:MT106053	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT019533	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042

gb:MT019531	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN996528	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MN996530	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19028
gb:MN908947	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042
gb:MT019532	Organism:Severe	TGGTTGTTAAAGCTGCATTATTAGCAGACAAATCCCAGTTCCTCACGACATTGGTAACC	19042

gb:MT020781	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19090
gb:MT007544	Organism:Severe	CTAAAGCTATTAAGTGTGTACCCCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN994467	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT044257	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT106054	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT049951	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN975262	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT106052	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:LC522975	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19099
gb:LC522973	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19099
gb:LC522974	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19099
gb:MN985325	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT020881	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT020880	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT066175	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN997409	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN938384	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19070
gb:MT044258	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19078
gb:MT039890	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN988713	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:LC521925	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19075
gb:MT093571	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT039887	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT019530	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT039888	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:LC522972	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19099
gb:MT027063	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT027062	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT019529	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN996529	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19090
gb:MN996531	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19089
gb:MT066176	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT027064	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN994468	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT072688	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19087
gb:MN996527	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19069
gb:MT093631	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19140
gb:MT106053	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT019533	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT019531	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN996528	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MN996530	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19088
gb:MN908947	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102
gb:MT019532	Organism:Severe	CTAAAGCTATTAAGTGTGTACCTCAAGCTGATGTAGAATGGAAGTTCTATGATGCACAGC	19102

gb:MT020781	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19150
gb:MT007544	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN994467	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT044257	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT106054	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT049951	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN975262	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT106052	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:LC522975	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19159
gb:LC522973	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19159
gb:LC522974	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19159
gb:MN985325	Organism:Severe	CTTGTAGTGACAAAGCTTATAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162

gb:MT020881	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT020880	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT066175	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN997409	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN938384	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19130
gb:MT044258	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19138
gb:MT039890	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN988713	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:LC521925	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19135
gb:MT093571	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT039887	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT019530	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT039888	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:LC522972	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19159
gb:MT027063	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT027062	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT019529	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN996529	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19150
gb:MN996531	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19149
gb:MT066176	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT027064	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN994468	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT072688	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19147
gb:MN996527	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19129
gb:MT093631	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19200
gb:MT106053	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT019533	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT019531	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN996528	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MN996530	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19148
gb:MN908947	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162
gb:MT019532	Organism:Severe	CTTGTAGTGACAAAGCTTATAAAATAGAAGAATTATTCTATTCTTATGCCACACATTCTG	19162

gb:MT020781	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19210
gb:MT007544	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN994467	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT044257	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT106054	Organism:Severe	ACAAATTCACAGCTGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT049951	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN975262	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT106052	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:LC522975	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19219
gb:LC522973	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19219
gb:LC522974	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19219
gb:MN985325	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT020881	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT020880	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT066175	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN997409	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN938384	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19190
gb:MT044258	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19198
gb:MT039890	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN988713	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:LC521925	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19195
gb:MT093571	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT039887	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT019530	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT039888	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:LC522972	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19219
gb:MT027063	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT027062	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT019529	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN996529	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19210
gb:MN996531	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19209

gb:MT066176	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT027064	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN994468	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT072688	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19207
gb:MN996527	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19189
gb:MT093631	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19260
gb:MT106053	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT019533	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT019531	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN996528	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MN996530	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19208
gb:MN908947	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222
gb:MT019532	Organism:Severe	ACAAATTCACAGATGGTGTATGCCTATTTTGAATTGCAATGTCGATAGATATCCTGCTA	19222

gb:MT020781	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19270
gb:MT007544	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN994467	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT044257	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT106054	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT049951	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN975262	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT106052	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:LC522975	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19279
gb:LC522973	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19279
gb:LC522974	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19279
gb:MN985325	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT020881	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT020880	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT066175	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN997409	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN938384	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19250
gb:MT044258	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19258
gb:MT039890	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN988713	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:LC521925	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19255
gb:MT093571	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT039887	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT019530	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT039888	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:LC522972	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19279
gb:MT027063	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT027062	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT019529	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN996529	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19270
gb:MN996531	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19269
gb:MT066176	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT027064	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN994468	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT072688	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19267
gb:MN996527	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19249
gb:MT093631	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19320
gb:MT106053	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT019533	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT019531	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN996528	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MN996530	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19268
gb:MN908947	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282
gb:MT019532	Organism:Severe	ATTCCATTGTTTGTAGATTTGACACTAGAGTGCTATCTAACCTTAACTGCCTGGTTGTG	19282

gb:MT020781	Organism:Severe	ATGGTGGCAGTTTGTATGTAATAAACATGCATTCCACACACCAGCTTTTGATAAAAAGTG	19330
gb:MT007544	Organism:Severe	ATGGTGGCAGTTTGTATGTAATAAACATGCATTCCACACACCAGCTTTTGATAAAAAGTG	19342
gb:MN994467	Organism:Severe	ATGGTGGCAGTTTGTATGTAATAAACATGCATTCCACACACCAGCTTTTGATAAAAAGTG	19342
gb:MT044257	Organism:Severe	ATGGTGGCAGTTTGTATGTAATAAACATGCATTCCACACACCAGCTTTTGATAAAAAGTG	19342

gb:MT019530	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT039888	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:LC522972	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19399
gb:MT027063	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT027062	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT019529	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MN996529	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19390
gb:MN996531	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19389
gb:MT066176	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT027064	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MN994468	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT072688	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19387
gb:MN996527	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19369
gb:MT093631	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19440
gb:MT106053	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT019533	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT019531	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MN996528	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MN996530	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19388
gb:MN908947	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402
gb:MT019532	Organism:Severe	CTTTTGTTAATTTAAAAACAATTACCATTTTTCTATTACTCTGACAGTCCATGTGAGTCTC	19402

gb:MT020781	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19450
gb:MT007544	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN994467	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT044257	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT106054	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT049951	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN975262	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT106052	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:LC522975	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19459
gb:LC522973	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19459
gb:LC522974	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19459
gb:MN985325	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT020881	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT020880	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT066175	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN997409	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN938384	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19430
gb:MT044258	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19438
gb:MT039890	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN988713	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:LC521925	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19435
gb:MT093571	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT039887	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT019530	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT039888	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:LC522972	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19459
gb:MT027063	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT027062	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT019529	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN996529	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19450
gb:MN996531	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19449
gb:MT066176	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT027064	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN994468	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT072688	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19447
gb:MN996527	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19429
gb:MT093631	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19500
gb:MT106053	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT019533	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MT019531	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN996528	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19462
gb:MN996530	Organism:Severe	ATGGAAAAAACAAGTAGTGTGATATAGATTATGTACCACTAAAGTCTGCTACGTGTATAA	19448

gb:MN908947	Organism:Severe	ATGGAAAAACAAGTAGTGTCTAGACATAGATTATGTACCACTAAAGCTGCTACGTGTATAA	19462
gb:MT019532	Organism:Severe	ATGGAAAAACAAGTAGTGTCTAGACATAGATTATGTACCACTAAAGCTGCTACGTGTATAA	19462

gb:MT020781	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19510
gb:MT007544	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN994467	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT044257	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT106054	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT049951	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN975262	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT106052	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:LC522975	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19519
gb:LC522973	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19519
gb:LC522974	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19519
gb:MN985325	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT020881	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT020880	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT066175	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN997409	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN938384	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19490
gb:MT044258	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19498
gb:MT039890	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN988713	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:LC521925	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19495
gb:MT093571	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT039887	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT019530	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT039888	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:LC522972	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19519
gb:MT027063	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT027062	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT019529	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN996529	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19510
gb:MN996531	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19509
gb:MT066176	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT027064	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN994468	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT072688	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19507
gb:MN996527	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19489
gb:MT093631	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19560
gb:MT106053	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT019533	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT019531	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN996528	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MN996530	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19508
gb:MN908947	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522
gb:MT019532	Organism:Severe	CACGTTGCAATTTAGGTGGTGTCTGTCTAGACATCATGCTAATGAGTACAGATTGTATC	19522

gb:MT020781	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19570
gb:MT007544	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MN994467	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT044257	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT106054	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT049951	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MN975262	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT106052	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:LC522975	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19579
gb:LC522973	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19579
gb:LC522974	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19579
gb:MN985325	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT020881	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT020880	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582
gb:MT066175	Organism:Severe	TCGATGCTTATAACATGATGATCTCAGCTGGCTTTAGCTTGTGGGTTTACAAACAATTTG	19582

gb:MT072688	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19627
gb:MN996527	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19609
gb:MT093631	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19680
gb:MT106053	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19642
gb:MT019533	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19642
gb:MT019531	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19642
gb:MN996528	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19642
gb:MN996530	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19628
gb:MN908947	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19642
gb:MT019532	Organism:Severe	ATACCTTATAACCTCTGGAACACTTTTACAAGACTTCAGAGTTTAGAAAATGTGGCTTTTA	19642

gb:MT020781	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19690
gb:MT007544	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN994467	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT044257	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT106054	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT049951	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN975262	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT106052	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:LC522975	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19699
gb:LC522973	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19699
gb:LC522974	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19699
gb:MN985325	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT020881	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT020880	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT066175	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN997409	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN938384	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19670
gb:MT044258	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19678
gb:MT039890	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN988713	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:LC521925	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19675
gb:MT093571	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT039887	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT019530	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT039888	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:LC522972	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19699
gb:MT027063	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT027062	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT019529	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN996529	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19690
gb:MN996531	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19689
gb:MT066176	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT027064	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN994468	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT072688	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19687
gb:MN996527	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19669
gb:MT093631	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19740
gb:MT106053	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT019533	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT019531	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN996528	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MN996530	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19688
gb:MN908947	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702
gb:MT019532	Organism:Severe	ATGTTGTAATAAGGGACACTTTGATGGACAACAGGGTGAAGTACCAGTTTCTATCATT	19702

gb:MT020781	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19750
gb:MT007544	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19762
gb:MN994467	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19762
gb:MT044257	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19762
gb:MT106054	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19762
gb:MT049951	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19762
gb:MN975262	Organism:Severe	ATAACACTGTTTACACAAAAGTTGATGGTGTGATGTAGAATTGTTTAAAATAAAACAA	19762

gb:MT027063	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT027062	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT019529	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MN996529	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19810
gb:MN996531	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19809
gb:MT066176	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT027064	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MN994468	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT072688	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19807
gb:MN996527	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19789
gb:MT093631	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19860
gb:MT106053	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT019533	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT019531	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MN996528	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MN996530	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19808
gb:MN908947	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822
gb:MT019532	Organism:Severe	CATTACCTGTTAATGTAGCATTTGAGCTTTGGGCTAAGCGCAACATTAACCAGTACCAG	19822

gb:MT020781	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19870
gb:MT007544	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN994467	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT044257	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT106054	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT049951	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN975262	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT106052	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:LC522975	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19879
gb:LC522973	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19879
gb:LC522974	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19879
gb:MN985325	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT020881	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT020880	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT066175	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN997409	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN938384	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19850
gb:MT044258	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19858
gb:MT039890	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN988713	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:LC521925	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19855
gb:MT093571	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT039887	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT019530	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT039888	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:LC522972	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19879
gb:MT027063	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT027062	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT019529	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN996529	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19870
gb:MN996531	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19869
gb:MT066176	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT027064	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN994468	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT072688	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19867
gb:MN996527	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19849
gb:MT093631	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19920
gb:MT106053	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT019533	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT019531	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN996528	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MN996530	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19868
gb:MN908947	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882
gb:MT019532	Organism:Severe	AGGTGAAAATACTCAATAATTTGGGTGTGGACATTGCTGCTAATACTGTGATCTGGGACT	19882

gb:MT020781	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19930
gb:MT007544	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN994467	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT044257	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT106054	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT049951	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN975262	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT106052	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:LC522975	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19939
gb:LC522973	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19939
gb:LC522974	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19939
gb:MN985325	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT020881	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT020880	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT066175	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN997409	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN938384	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19910
gb:MT044258	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19918
gb:MT039890	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN988713	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:LC521925	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19915
gb:MT093571	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT039887	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT019530	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT039888	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:LC522972	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19939
gb:MT027063	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT027062	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT019529	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN996529	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19930
gb:MN996531	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19929
gb:MT066176	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT027064	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN994468	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT072688	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19927
gb:MN996527	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19909
gb:MT093631	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19980
gb:MT106053	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT019533	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT019531	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN996528	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MN996530	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19928
gb:MN908947	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG	19942
gb:MT019532	Organism:Severe	ACAAAAGAGATGCTCCAGCACATATATCTACTATTGGTGTGGTTCTATGACTGACATAG *****	19942

gb:MT020781	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	19990
gb:MT007544	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MN994467	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT044257	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT106054	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT049951	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MN975262	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT106052	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:LC522975	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	19999
gb:LC522973	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	19999
gb:LC522974	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	19999
gb:MN985325	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT020881	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT020880	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MT066175	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MN997409	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	20002
gb:MN938384	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	19970
gb:MT044258	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCACACTCACTGTCTTTTTTGATGGTAGAGTTG	19978

gb:MT039890	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MN988713	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:LC521925	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19975
gb:MT093571	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT039887	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT019530	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT039888	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:LC522972	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19999
gb:MT027063	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT027062	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT019529	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MN996529	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19990
gb:MN996531	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19989
gb:MT066176	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT027064	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MN994468	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT072688	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19987
gb:MN996527	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19969
gb:MT093631	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20040
gb:MT106053	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT019533	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT019531	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MN996528	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MN996530	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	19988
gb:MN908947	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002
gb:MT019532	Organism:Severe	CCAAGAAACCAACTGAAACGATTTGTGCACCCTACTGTCTTTTTTATGATGGTAGAGTTG	20002

gb:MT020781	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20050
gb:MT007544	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN994467	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT044257	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT106054	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT049951	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN975262	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT106052	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:LC522975	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20059
gb:LC522973	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20059
gb:LC522974	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20059
gb:MN985325	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT020881	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT020880	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT066175	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN997409	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN938384	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20030
gb:MT044258	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20038
gb:MT039890	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN988713	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:LC521925	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20035
gb:MT093571	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT039887	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT019530	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT039888	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:LC522972	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20059
gb:MT027063	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT027062	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT019529	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN996529	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20050
gb:MN996531	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20049
gb:MT066176	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT027064	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN994468	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT072688	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20047
gb:MN996527	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20029
gb:MT093631	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20100

gb:MT106053	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT019533	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT019531	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN996528	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MN996530	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20048
gb:MN908947	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062
gb:MT019532	Organism:Severe	ATGGTCAAGTAGACTTATTTAGAAATGCCCGTAATGGTGTCTTATTACAGAAGGTAGTG	20062

gb:MT020781	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20110
gb:MT007544	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN994467	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT044257	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT106054	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT049951	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN975262	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT106052	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:LC522975	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20119
gb:LC522973	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20119
gb:LC522974	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20119
gb:MN985325	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT020881	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT020880	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT066175	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN997409	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN938384	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20090
gb:MT044258	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20098
gb:MT039890	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN988713	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:LC521925	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20095
gb:MT093571	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT039887	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT019530	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT039888	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:LC522972	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20119
gb:MT027063	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT027062	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT019529	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN996529	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20110
gb:MN996531	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20109
gb:MT066176	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT027064	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN994468	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT072688	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20107
gb:MN996527	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20089
gb:MT093631	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20160
gb:MT106053	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT019533	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT019531	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN996528	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MN996530	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20108
gb:MN908947	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122
gb:MT019532	Organism:Severe	TTAAAGGTTTACAACCATCTGTAGGTCCCAAACAAGCTAGTCTTAATGGAGTCACATTAA	20122

gb:MT020781	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20170
gb:MT007544	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:MN994467	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:MT044257	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:MT106054	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:MT049951	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:MN975262	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:MT106052	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20182
gb:LC522975	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20179
gb:LC522973	Organism:Severe	TTGGAGAAGCCGTAAAAACACAGTTCATTATTATAAGAAAGTTGATGGTGTGTCCAAC	20179

gb:MN996529	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20230
gb:MN996531	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20229
gb:MT066176	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MT027064	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MN994468	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MT072688	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20227
gb:MN996527	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20209
gb:MT093631	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20280
gb:MT106053	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MT019533	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MT019531	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MN996528	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MN996530	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20228
gb:MN908947	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242
gb:MT019532	Organism:Severe	AATTACCTGAAACTTACTTTACTCAGAGTAGAAATTTACAAGAATTTAAACCCAGGAGTC	20242

gb:MT020781	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20290
gb:MT007544	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN994467	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT044257	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT106054	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT049951	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN975262	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT106052	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:LC522975	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20299
gb:LC522973	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20299
gb:LC522974	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20299
gb:MN985325	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT020881	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT020880	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT066175	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN997409	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN938384	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20270
gb:MT044258	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20278
gb:MT039890	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN988713	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:LC521925	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20275
gb:MT093571	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT039887	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAA--AG	20299
gb:MT019530	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT039888	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:LC522972	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20299
gb:MT027063	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT027062	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT019529	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN996529	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20290
gb:MN996531	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20289
gb:MT066176	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT027064	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN994468	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT072688	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20287
gb:MN996527	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20269
gb:MT093631	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20340
gb:MT106053	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT019533	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT019531	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN996528	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MN996530	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20288
gb:MN908947	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302
gb:MT019532	Organism:Severe	AAATGGAAATTGATTTCTTAGAATTAGCTATGGATGAATTCATTGAACGGTATAAATTAG	20302

***** **

gb:MT020781	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTTAGTCATAGTCAGTTAGGTGGTT	20350
gb:MT007544	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTTAGTCATAGTCAGTTAGGTGGTT	20362

gb:MN994467	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT044257	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT106054	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT049951	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN975262	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT106052	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:LC522975	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20359
gb:LC522973	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20359
gb:LC522974	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20359
gb:MN985325	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT020881	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT020880	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT066175	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN997409	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN938384	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20330
gb:MT044258	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20338
gb:MT039890	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN988713	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:LC521925	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20335
gb:MT093571	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT039887	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20359
gb:MT019530	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT039888	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:LC522972	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20359
gb:MT027063	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT027062	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT019529	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN996529	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20350
gb:MN996531	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20349
gb:MT066176	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT027064	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN994468	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT072688	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20347
gb:MN996527	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20329
gb:MT093631	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20400
gb:MT106053	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT019533	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT019531	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN996528	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MN996530	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20348
gb:MN908947	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362
gb:MT019532	Organism:Severe	AAGGCTATGCCTTCGAACATATCGTTTATGGAGATTTAGTCATAGTCAGTTAGGTGGTT	20362

gb:MT020781	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20410
gb:MT007544	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN994467	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT044257	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT106054	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT049951	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN975262	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT106052	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:LC522975	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20419
gb:LC522973	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20419
gb:LC522974	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20419
gb:MN985325	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT020881	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT020880	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT066175	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN997409	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN938384	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20390
gb:MT044258	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20398
gb:MT039890	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN988713	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:LC521925	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20395

gb:MT093571	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT039887	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20419
gb:MT019530	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT039888	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:LC522972	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20419
gb:MT027063	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT027062	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT019529	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN996529	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20410
gb:MN996531	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20409
gb:MT066176	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT027064	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN994468	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT072688	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20407
gb:MN996527	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20389
gb:MT093631	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20460
gb:MT106053	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT019533	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT019531	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN996528	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MN996530	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20408
gb:MN908947	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422
gb:MT019532	Organism:Severe	TACATCTACTGATTGGACTAGCTAAACGTTTTAAGGAATCACCTTTTGAATTAGAAGATT	20422

gb:MT020781	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20470
gb:MT007544	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN994467	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT044257	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT106054	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT049951	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN975262	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT106052	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:LC522975	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20479
gb:LC522973	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20479
gb:LC522974	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20479
gb:MN985325	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT020881	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT020880	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT066175	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN997409	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN938384	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20450
gb:MT044258	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20458
gb:MT039890	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN988713	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:LC521925	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20455
gb:MT093571	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT039887	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20479
gb:MT019530	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT039888	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:LC522972	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20479
gb:MT027063	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT027062	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT019529	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN996529	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20470
gb:MN996531	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20469
gb:MT066176	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT027064	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MN994468	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT072688	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20467
gb:MN996527	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20449
gb:MT093631	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20520
gb:MT106053	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT019533	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482
gb:MT019531	Organism:Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTTCATAACAGATGCGCAAACAGGTTTCAT	20482

gb:MN996528	Organism: Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTCATAACAGATGCGCAAACAGTTTCAT	20482
gb:MN996530	Organism: Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTCATAACAGATGCGCAAACAGTTTCAT	20468
gb:MN908947	Organism: Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTCATAACAGATGCGCAAACAGTTTCAT	20482
gb:MT019532	Organism: Severe	TTATTCCTATGGACAGTACAGTAAAAAACTATTTCATAACAGATGCGCAAACAGTTTCAT	20482

gb:MT020781	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20530
gb:MT007544	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN994467	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT044257	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT106054	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT049951	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN975262	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT106052	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:LC522975	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20539
gb:LC522973	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20539
gb:LC522974	Organism: Severe	CTAAGTGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20539
gb:MN985325	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT020881	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT020880	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT066175	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN997409	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN938384	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20510
gb:MT044258	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20518
gb:MT039890	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN988713	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:LC521925	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20515
gb:MT093571	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT039887	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20539
gb:MT019530	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT039888	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:LC522972	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20539
gb:MT027063	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT027062	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT019529	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN996529	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20530
gb:MN996531	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20529
gb:MT066176	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT027064	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN994468	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT072688	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20527
gb:MN996527	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20509
gb:MT093631	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20580
gb:MT106053	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT019533	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT019531	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN996528	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MN996530	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20528
gb:MN908947	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542
gb:MT019532	Organism: Severe	CTAAGTGTGTGTTCTGTTATTGATTTATTACTTGATGATTTTGTGAAATAATAAAAAT	20542

gb:MT020781	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20590
gb:MT007544	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MN994467	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MT044257	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MT106054	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MT049951	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MN975262	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MT106052	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:LC522975	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20599
gb:LC522973	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20599
gb:LC522974	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20599
gb:MN985325	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602
gb:MT020881	Organism: Severe	CCCAAGATTTATCTGTAGTTTCTAAGGTTGTCAAAGTGACTATTGACTATACAGAAATTT	20602

gb:MT027064	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MN994468	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MT072688	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20647
gb:MN996527	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20629
gb:MT093631	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20700
gb:MT106053	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MT019533	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MT019531	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MN996528	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MN996530	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20648
gb:MN908947	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662
gb:MT019532	Organism:Severe	CATTTATGCTTTGGTGTAAAGATGGCCATGTAGAAACATTTTACCCAAAATTACAATCTA	20662

gb:MT020781	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20710
gb:MT007544	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN994467	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT044257	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT106054	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT049951	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN975262	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT106052	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:LC522975	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20719
gb:LC522973	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20719
gb:LC522974	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20719
gb:MN985325	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT020881	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT020880	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT066175	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN997409	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN938384	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20690
gb:MT044258	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20698
gb:MT039890	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN988713	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:LC521925	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20695
gb:MT093571	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT039887	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20719
gb:MT019530	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT039888	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:LC522972	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20719
gb:MT027063	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT027062	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT019529	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN996529	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20710
gb:MN996531	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20709
gb:MT066176	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT027064	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN994468	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT072688	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20707
gb:MN996527	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20689
gb:MT093631	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20760
gb:MT106053	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT019533	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT019531	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN996528	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MN996530	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20708
gb:MN908947	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722
gb:MT019532	Organism:Severe	GTCAAGCGTGGCAACCGGGTGTTCCTATGCCTAATCTTTACAAAATGCAAAGAATGCTAT	20722

gb:MT020781	Organism:Severe	TAGAAAAGTGTGACCTTCAAATTTATGGTGATAGTGCAACATTACCTAAAGGCATAATGA	20770
gb:MT007544	Organism:Severe	TAGAAAAGTGTGACCTTCAAATTTATGGTGATAGTGCAACATTACCTAAAGGCATAATGA	20782
gb:MN994467	Organism:Severe	TAGAAAAGTGTGACCTTCAAATTTATGGTGATAGTGCAACATTACCTAAAGGCATAATGA	20782
gb:MT044257	Organism:Severe	TAGAAAAGTGTGACCTTCAAATTTATGGTGATAGTGCAACATTACCTAAAGGCATAATGA	20782
gb:MT106054	Organism:Severe	TAGAAAAGTGTGACCTTCAAATTTATGGTGATAGTGCAACATTACCTAAAGGCATAATGA	20782

gb:MT049951	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN975262	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT106052	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:LC522975	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20779
gb:LC522973	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20779
gb:LC522974	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20779
gb:MN985325	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT020881	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT020880	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT066175	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN997409	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN938384	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20750
gb:MT044258	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20758
gb:MT039890	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN988713	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:LC521925	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20755
gb:MT093571	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT039887	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20779
gb:MT019530	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT039888	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:LC522972	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20779
gb:MT027063	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT027062	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT019529	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN996529	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20770
gb:MN996531	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20769
gb:MT066176	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT027064	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN994468	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT072688	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20767
gb:MN996527	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20749
gb:MT093631	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20820
gb:MT106053	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT019533	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT019531	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN996528	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MN996530	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20768
gb:MN908947	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782
gb:MT019532	Organism:Severe	TAGAAAAGTGTGACCTTCAA	20782

gb:MT020781	Organism:Severe	TGAATGTCGCAAAATATACT	20830
gb:MT007544	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MN994467	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT044257	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT106054	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT049951	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MN975262	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT106052	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:LC522975	Organism:Severe	TGAATGTCGCAAAATATACT	20839
gb:LC522973	Organism:Severe	TGAATGTCGCAAAATATACT	20839
gb:LC522974	Organism:Severe	TGAATGTCGCAAAATATACT	20839
gb:MN985325	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT020881	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT020880	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT066175	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MN997409	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MN938384	Organism:Severe	TGAATGTCGCAAAATATACT	20810
gb:MT044258	Organism:Severe	TGAATGTCGCAAAATATACT	20818
gb:MT039890	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MN988713	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:LC521925	Organism:Severe	TGAATGTCGCAAAATATACT	20815
gb:MT093571	Organism:Severe	TGAATGTCGCAAAATATACT	20842
gb:MT039887	Organism:Severe	TGAATGTCGCAAAATATACT	20839
gb:MT019530	Organism:Severe	TGAATGTCGCAAAATATACT	20842

gb:MT039888	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:LC522972	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20839
gb:MT027063	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT027062	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT019529	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MN996529	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20830
gb:MN996531	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20829
gb:MT066176	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT027064	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MN994468	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT072688	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20827
gb:MN996527	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20809
gb:MT093631	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20880
gb:MT106053	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT019533	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT019531	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MN996528	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MN996530	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20828
gb:MN908947	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842
gb:MT019532	Organism:Severe	TGAATGTCGCAAAATATACTCAACTGTGTCAATATTTAAACACATTAACATTAGCTGTAC	20842

gb:MT020781	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20890
gb:MT007544	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN994467	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT044257	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT106054	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT049951	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN975262	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT106052	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:LC522975	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20899
gb:LC522973	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20899
gb:LC522974	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20899
gb:MN985325	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT020881	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT020880	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT066175	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN997409	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN938384	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20870
gb:MT044258	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20878
gb:MT039890	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN988713	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:LC521925	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20875
gb:MT093571	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT039887	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20899
gb:MT019530	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT039888	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:LC522972	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20899
gb:MT027063	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT027062	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT019529	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN996529	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20890
gb:MN996531	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20889
gb:MT066176	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT027064	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN994468	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT072688	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20887
gb:MN996527	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20869
gb:MT093631	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20940
gb:MT106053	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT019533	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MT019531	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN996528	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902
gb:MN996530	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20888
gb:MN908947	Organism:Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTA	20902

gb:MT019532	Organism: Severe	CCTATAATATGAGAGTTATACATTTTGGTGCTGGTCTGATAAAGGAGTTGCACCAGGTA *****	20902
gb:MT020781	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20950
gb:MT007544	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN994467	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT044257	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT106054	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT049951	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN975262	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT106052	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:LC522975	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20959
gb:LC522973	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20959
gb:LC522974	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20959
gb:MN985325	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT020881	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT020880	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT066175	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN997409	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN938384	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20930
gb:MT044258	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20938
gb:MT039890	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTATGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN988713	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:LC521925	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20935
gb:MT093571	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT039887	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20959
gb:MT019530	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT039888	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:LC522972	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20959
gb:MT027063	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT027062	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT019529	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN996529	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20950
gb:MN996531	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20949
gb:MT066176	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT027064	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN994468	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT072688	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20947
gb:MN996527	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20929
gb:MT093631	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	21000
gb:MT106053	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT019533	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT019531	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN996528	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MN996530	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20948
gb:MN908947	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG	20962
gb:MT019532	Organism: Severe	CAGCTGTTTTAAGACAGTGGTTGCCTACGGGTACGCTGCTTGTGCGATTAGATCTTAATG *****	20962

gb:MT020781	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21010
gb:MT007544	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MN994467	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT044257	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT106054	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT049951	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MN975262	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT106052	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:LC522975	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21019
gb:LC522973	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21019
gb:LC522974	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21019
gb:MN985325	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT020881	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT020880	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MT066175	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022
gb:MN997409	Organism: Severe	ACTTTGTCTCTGATGCAGATTCAACTTTGATTGGTGATTGTGCAACTGTACATACAGCTA	21022

gb:MN996527	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21049
gb:MT093631	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21120
gb:MT106053	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21082
gb:MT019533	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21082
gb:MT019531	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21082
gb:MN996528	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21082
gb:MN996530	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21068
gb:MN908947	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21082
gb:MT019532	Organism:Severe	ATAAATGGGATCTCATTATTAGTGATATGTACGACCTAAGACTAAAAATGTTACAAAAG	21082

gb:MT020781	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21130
gb:MT007544	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN994467	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT044257	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT106054	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT049951	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN975262	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT106052	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:LC522975	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21139
gb:LC522973	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21139
gb:LC522974	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21139
gb:MN985325	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT020881	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT020880	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT066175	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN997409	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN938384	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21110
gb:MT044258	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21118
gb:MT039890	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN988713	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:LC521925	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21115
gb:MT093571	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT039887	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21139
gb:MT019530	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT039888	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:LC522972	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21139
gb:MT027063	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT027062	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT019529	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN996529	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21130
gb:MN996531	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21129
gb:MT066176	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT027064	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN994468	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT072688	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21127
gb:MN996527	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21109
gb:MT093631	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21180
gb:MT106053	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT019533	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT019531	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN996528	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MN996530	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21128
gb:MN908947	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142
gb:MT019532	Organism:Severe	AAAATGACTCTAAAGAGGGTTTTTCACCTACATTTGTGGGTTTATACAACAAAAGCTAG	21142

gb:MT020781	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21190
gb:MT007544	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN994467	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT044257	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT106054	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT049951	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN975262	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT106052	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202

gb:LC522975	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21199
gb:LC522973	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21199
gb:LC522974	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21199
gb:MN985325	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT020881	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT020880	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT066175	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN997409	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN938384	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21170
gb:MT044258	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21178
gb:MT039890	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN988713	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:LC521925	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21175
gb:MT093571	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT039887	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21199
gb:MT019530	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT039888	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:LC522972	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21199
gb:MT027063	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT027062	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT019529	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN996529	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21190
gb:MN996531	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21189
gb:MT066176	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT027064	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN994468	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT072688	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21187
gb:MN996527	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21169
gb:MT093631	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21240
gb:MT106053	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT019533	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT019531	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN996528	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MN996530	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21188
gb:MN908947	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202
gb:MT019532	Organism:Severe	CTCTTGGAGGTTCCGTGGCTATAAAGATAACAGAACATTCTTGGAAATGCTGATCTTTATA	21202

gb:MT020781	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21250
gb:MT007544	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN994467	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT044257	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT106054	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT049951	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN975262	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT106052	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:LC522975	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21259
gb:LC522973	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21259
gb:LC522974	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21259
gb:MN985325	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT020881	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT020880	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT066175	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN997409	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN938384	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21230
gb:MT044258	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21238
gb:MT039890	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN988713	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:LC521925	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21235
gb:MT093571	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT039887	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21259
gb:MT019530	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT039888	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:LC522972	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21259
gb:MT027063	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262

gb:MT027062	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT019529	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN996529	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21250
gb:MN996531	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21249
gb:MT066176	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT027064	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN994468	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT072688	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21247
gb:MN996527	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21229
gb:MT093631	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21300
gb:MT106053	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT019533	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT019531	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN996528	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MN996530	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21248
gb:MN908947	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262
gb:MT019532	Organism:Severe	AGCTCATGGGACACTTCGCATGGTGGACAGCCTTTGTTACTAATGTGAATGCGTCATCAT	21262

gb:MT020781	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21310
gb:MT007544	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN994467	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT044257	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT106054	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT049951	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN975262	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT106052	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:LC522975	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21319
gb:LC522973	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21319
gb:LC522974	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21319
gb:MN985325	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT020881	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT020880	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT066175	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN997409	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN938384	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21290
gb:MT044258	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21298
gb:MT039890	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN988713	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:LC521925	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21295
gb:MT093571	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT039887	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21319
gb:MT019530	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT039888	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:LC522972	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21319
gb:MT027063	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT027062	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT019529	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN996529	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21310
gb:MN996531	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21309
gb:MT066176	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT027064	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN994468	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT072688	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21307
gb:MN996527	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAAATGGTT	21289
gb:MT093631	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21360
gb:MT106053	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT019533	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT019531	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN996528	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MN996530	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21308
gb:MN908947	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322
gb:MT019532	Organism:Severe	CTGAAGCATTTTTAATTGGATGTAATTATCTTGGCAAACACGCGAACAATAGATGGTT	21322

gb:MT020781	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21370
gb:MT007544	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN994467	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT044257	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT106054	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT049951	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN975262	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT106052	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:LC522975	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21379
gb:LC522973	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21379
gb:LC522974	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21379
gb:MN985325	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT020881	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT020880	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT066175	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN997409	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN938384	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21350
gb:MT044258	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21358
gb:MT039890	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN988713	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:LC521925	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21355
gb:MT093571	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT039887	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21379
gb:MT019530	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT039888	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:LC522972	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21379
gb:MT027063	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT027062	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT019529	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN996529	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21370
gb:MN996531	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21369
gb:MT066176	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT027064	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN994468	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT072688	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21367
gb:MN996527	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21349
gb:MT093631	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21420
gb:MT106053	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT019533	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT019531	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN996528	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MN996530	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21368
gb:MN908947	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382
gb:MT019532	Organism:Severe	ATGTCATGCATGCAAATACATATTTTGGAGGAATACAAATCCAATTCAGTTGTCTTCCT	21382

gb:MT020781	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21430
gb:MT007544	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN994467	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT044257	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT106054	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT049951	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN975262	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT106052	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:LC522975	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21439
gb:LC522973	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21439
gb:LC522974	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21439
gb:MN985325	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT020881	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT020880	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT066175	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN997409	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN938384	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21410
gb:MT044258	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21418
gb:MT039890	Organism:Severe	ATTCCTTTATTTGACATGAGTAAATTTCCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442

gb:MN988713	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:LC521925	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21415
gb:MT093571	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT039887	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21439
gb:MT019530	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT039888	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:LC522972	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21439
gb:MT027063	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT027062	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT019529	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN996529	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21430
gb:MN996531	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21429
gb:MT066176	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT027064	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN994468	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT072688	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21427
gb:MN996527	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21409
gb:MT093631	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21480
gb:MT106053	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT019533	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT019531	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN996528	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MN996530	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21428
gb:MN908947	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442
gb:MT019532	Organism:Severe	ATTCTTTATTTGACATGAGTAAATTTCCCTTAAATTAAGGGGACTGCTGTTATGTCTT	21442

gb:MT020781	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21490
gb:MT007544	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN994467	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT044257	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT106054	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT049951	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN975262	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT106052	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:LC522975	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21499
gb:LC522973	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21499
gb:LC522974	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21499
gb:MN985325	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT020881	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT020880	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT066175	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN997409	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN938384	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21470
gb:MT044258	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21478
gb:MT039890	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN988713	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:LC521925	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21475
gb:MT093571	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT039887	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21499
gb:MT019530	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT039888	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:LC522972	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21499
gb:MT027063	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT027062	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT019529	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN996529	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21490
gb:MN996531	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21489
gb:MT066176	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT027064	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN994468	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT072688	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21487
gb:MN996527	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21469
gb:MT093631	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21540
gb:MT106053	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502

gb:MT019533	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT019531	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN996528	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MN996530	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21488
gb:MN908947	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502
gb:MT019532	Organism:Severe	TAAAAGAAGGTCAAATCAATGATATGATTTTATCTCTTCTTAGTAAAGGTAGACTTATAA	21502

gb:MT020781	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21550
gb:MT007544	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN994467	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT044257	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT106054	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT049951	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN975262	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT106052	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:LC522975	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21559
gb:LC522973	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21559
gb:LC522974	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21559
gb:MN985325	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT020881	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT020880	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT066175	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN997409	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN938384	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21530
gb:MT044258	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21538
gb:MT039890	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN988713	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:LC521925	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21535
gb:MT093571	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT039887	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21559
gb:MT019530	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT039888	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:LC522972	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21559
gb:MT027063	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT027062	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT019529	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN996529	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21550
gb:MN996531	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21549
gb:MT066176	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT027064	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN994468	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT072688	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21547
gb:MN996527	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21529
gb:MT093631	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21600
gb:MT106053	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT019533	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT019531	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN996528	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MN996530	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21548
gb:MN908947	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562
gb:MT019532	Organism:Severe	TTAGAGAAAACAACAGAGTTGTTATTTCTAGTGATGTTCTTGTTAAACAATAAACGAACA	21562

gb:MT020781	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21610
gb:MT007544	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:MN994467	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:MT044257	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:MT106054	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:MT049951	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:MN975262	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:MT106052	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21622
gb:LC522975	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21619
gb:LC522973	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21619
gb:LC522974	Organism:Severe	ATGTTTGT TTTTCTTGTTTATTGCCACTAGTCTCTAGTCAGTGTGTTAATCTTACAACC	21619

gb:MT044257	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT106054	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT049951	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN975262	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT106052	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:LC522975	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21799
gb:LC522973	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21799
gb:LC522974	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21799
gb:MN985325	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT020881	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT020880	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT066175	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN997409	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN938384	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21770
gb:MT044258	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21778
gb:MT039890	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN988713	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:LC521925	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21775
gb:MT093571	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT039887	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21799
gb:MT019530	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT039888	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:LC522972	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21799
gb:MT027063	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT027062	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT019529	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN996529	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21790
gb:MN996531	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21789
gb:MT066176	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT027064	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN994468	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT072688	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21787
gb:MN996527	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21769
gb:MT093631	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21840
gb:MT106053	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT019533	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT019531	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN996528	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MN996530	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21788
gb:MN908947	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802
gb:MT019532	Organism:Severe	AATGTTACTTGGTTCATGCTATAACATGCTCTCTGGGACCAATGGTACTAAGAGGTTTGAT	21802

gb:MT020781	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21850
gb:MT007544	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MN994467	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT044257	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT106054	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT049951	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MN975262	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT106052	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:LC522975	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21859
gb:LC522973	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21859
gb:LC522974	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21859
gb:MN985325	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT020881	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT020880	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MT066175	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MN997409	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MN938384	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21830
gb:MT044258	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21838
gb:MT039890	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:MN988713	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862
gb:LC521925	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21835
gb:MT093571	Organism:Severe	AACCCTGTCTACCATTAAATGATGGTGTGTTATTTTGCTTCCACTGAGAAGTCTAACATA	21862

gb:MT039887	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21859
gb:MT019530	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT039888	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:LC522972	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21859
gb:MT027063	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT027062	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT019529	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MN996529	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21850
gb:MN996531	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21849
gb:MT066176	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT027064	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MN994468	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT072688	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21847
gb:MN996527	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21829
gb:MT093631	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21900
gb:MT106053	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT019533	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT019531	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MN996528	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MN996530	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21848
gb:MN908947	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862
gb:MT019532	Organism:Severe	AACCCTGTCTACCATTTAATGATGGTGTGTTATTTTCTCCACTGAGAAGTCTAACATA	21862

gb:MT020781	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21910
gb:MT007544	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN994467	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT044257	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT106054	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT049951	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN975262	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT106052	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT106051	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:LC522975	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21919
gb:LC522973	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21919
gb:LC522974	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21919
gb:MN985325	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT020881	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT020880	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT066175	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN997409	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN938384	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21890
gb:MT044258	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21898
gb:MT039890	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN988713	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:LC521925	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21895
gb:MT093571	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT039887	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21919
gb:MT019530	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT039888	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:LC522972	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21919
gb:MT027063	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT027062	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT019529	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN996529	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21910
gb:MN996531	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21909
gb:MT066176	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT027064	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN994468	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT072688	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21907
gb:MN996527	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21889
gb:MT093631	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21960
gb:MT106053	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT019533	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT019531	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MN996528	Organism:Severe	ATAAGAGGCTGGATTTTTGGTACTACTTTAGATTGGAAGACCCAGTCCCTACTTATTGTT	21922

gb:MN996530	Organism: Severe	ATAAGAGCTGGATTTTTGGTACTACTTTAGATTCGAAGACCCAGTCCCTACTTATTGTT	21908
gb:MN908947	Organism: Severe	ATAAGAGCTGGATTTTTGGTACTACTTTAGATTCGAAGACCCAGTCCCTACTTATTGTT	21922
gb:MT019532	Organism: Severe	ATAAGAGCTGGATTTTTGGTACTACTTTAGATTCGAAGACCCAGTCCCTACTTATTGTT *****	21922
gb:MT020781	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21970
gb:MT007544	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN994467	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT044257	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT106054	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT049951	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN975262	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT106052	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:LC522975	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21979
gb:LC522973	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21979
gb:LC522974	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21979
gb:MN985325	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT020881	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT020880	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT066175	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN997409	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN938384	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21950
gb:MT044258	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21958
gb:MT039890	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN988713	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:LC521925	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21955
gb:MT093571	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT039887	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21979
gb:MT019530	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT039888	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:LC522972	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21979
gb:MT027063	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT027062	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT019529	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN996529	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21970
gb:MN996531	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21969
gb:MT066176	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT027064	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN994468	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT072688	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21967
gb:MN996527	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21949
gb:MT093631	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	22020
gb:MT106053	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT019533	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT019531	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN996528	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MN996530	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21968
gb:MN908947	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT	21982
gb:MT019532	Organism: Severe	AATAACGCTACTAATGTTGTTATTAAGTCTGTGAATTTCAATTTTGTAAATGATCCATTT *****	21982

gb:MT020781	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22030
gb:MT007544	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MN994467	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MT044257	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MT106054	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MT049951	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MN975262	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MT106052	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:LC522975	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22039
gb:LC522973	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22039
gb:LC522974	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22039
gb:MN985325	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MT020881	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042
gb:MT020880	Organism: Severe	TTGGGTGTTTATTACCACAAAAACAACAAAAGTTGGATGGAAAGTGAGTTCAGAGTTTAT	22042

gb:MN994468	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102
gb:MT072688	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22087
gb:MN996527	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22069
gb:MT093631	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22140
gb:MT106053	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102
gb:MT019533	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102
gb:MT019531	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102
gb:MN996528	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102
gb:MN996530	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22088
gb:MN908947	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102
gb:MT019532	Organism:Severe	TCTAGTGCGAATAATTGCACTTTTGAATATGTCTCTCAGCCTTTTCTTATGGACCTTGAA	22102

gb:MT020781	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22150
gb:MT007544	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN994467	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT044257	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT106054	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT049951	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN975262	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT106052	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:LC522975	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22159
gb:LC522973	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22159
gb:LC522974	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22159
gb:MN985325	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT020881	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT020880	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT066175	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN997409	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN938384	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22130
gb:MT044258	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22138
gb:MT039890	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN988713	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:LC521925	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22135
gb:MT093571	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT039887	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22159
gb:MT019530	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT039888	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:LC522972	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22159
gb:MT027063	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT027062	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT019529	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN996529	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22150
gb:MN996531	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22149
gb:MT066176	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT027064	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN994468	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT072688	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22147
gb:MN996527	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22129
gb:MT093631	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22200
gb:MT106053	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT019533	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT019531	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN996528	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MN996530	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22148
gb:MN908947	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162
gb:MT019532	Organism:Severe	GGAAAACAGGGTAATTTCAAAAATCTTAGGGAATTTGTGTTAAGAATATTGATGGTTAT	22162

gb:MT020781	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGCATGATCCCTCAGGGTTTT	22210
gb:MT007544	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGCATGATCCCTCAGGGTTTT	22222
gb:MN994467	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGCATGATCCCTCAGGGTTTT	22222
gb:MT044257	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGCATGATCCCTCAGGGTTTT	22222
gb:MT106054	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGCATGATCCCTCAGGGTTTT	22222
gb:MT049951	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGCATGATCCCTCAGGGTTTT	22222

gb:MN975262	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT106052	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:LC522975	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22219
gb:LC522973	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22219
gb:LC522974	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22219
gb:MN985325	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT020881	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT020880	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT066175	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN997409	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN938384	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22190
gb:MT044258	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22198
gb:MT039890	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN988713	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:LC521925	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22195
gb:MT093571	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT039887	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22219
gb:MT019530	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT039888	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:LC522972	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22219
gb:MT027063	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT027062	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT019529	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN996529	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22210
gb:MN996531	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22209
gb:MT066176	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT027064	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN994468	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT072688	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22207
gb:MN996527	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22189
gb:MT093631	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22260
gb:MT106053	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT019533	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT019531	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN996528	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MN996530	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22208
gb:MN908947	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222
gb:MT019532	Organism:Severe	TTTAAATATATTCTAAGCACACGCCTATTAATTTAGTGC	22222

gb:MT020781	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22270
gb:MT007544	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MN994467	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT044257	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT106054	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT049951	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MN975262	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT106052	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:LC522975	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22279
gb:LC522973	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22279
gb:LC522974	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22279
gb:MN985325	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT020881	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT020880	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT066175	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MN997409	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MN938384	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22250
gb:MT044258	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22258
gb:MT039890	Organism:Severe	TGGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MN988713	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:LC521925	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22255
gb:MT093571	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT039887	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22279
gb:MT019530	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282
gb:MT039888	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAA	22282

gb:LC522972	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22279
gb:MT027063	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT027062	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT019529	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MN996529	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22270
gb:MN996531	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22269
gb:MT066176	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT027064	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MN994468	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT072688	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22267
gb:MN996527	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22249
gb:MT093631	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22320
gb:MT106053	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT019533	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT019531	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MN996528	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MN996530	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22268
gb:MN908947	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282
gb:MT019532	Organism:Severe	TCGGCTTTAGAACCATTGGTAGATTTGCCAATAGGTATTAACATCACTAGGTTTCAAAC	22282

* *****

gb:MT020781	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22330
gb:MT007544	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN994467	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT044257	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT106054	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT049951	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN975262	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT106052	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:LC522975	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22339
gb:LC522973	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22339
gb:LC522974	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22339
gb:MN985325	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT020881	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT020880	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT066175	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN997409	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN938384	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22310
gb:MT044258	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22318
gb:MT039890	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN988713	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:LC521925	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22315
gb:MT093571	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT039887	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22339
gb:MT019530	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT039888	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:LC522972	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22339
gb:MT027063	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT027062	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT019529	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN996529	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22330
gb:MN996531	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22329
gb:MT066176	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT027064	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN994468	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT072688	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22327
gb:MN996527	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22309
gb:MT093631	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22380
gb:MT106053	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT019533	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT019531	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN996528	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MN996530	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22328
gb:MN908947	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342
gb:MT019532	Organism:Severe	TTACTTGCTTTACATAGAAGTTATTTGACTCCTGGTGATTCTTCTTCAGGTTGGACAGCT	22342

gb:MT044258	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22438
gb:MT039890	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MN988713	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:LC521925	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22435
gb:MT093571	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT039887	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22459
gb:MT019530	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT039888	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:LC522972	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22459
gb:MT027063	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT027062	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT019529	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MN996529	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22450
gb:MN996531	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22449
gb:MT066176	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT027064	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MN994468	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT072688	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22447
gb:MN996527	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22429
gb:MT093631	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22500
gb:MT106053	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT019533	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT019531	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MN996528	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MN996530	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22448
gb:MN908947	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG	22462
gb:MT019532	Organism:Severe	GAAATGGAACCATTACAGATGCTGTAGACTGTGCACTTGACCTCTCTCAGAAACAAAG *****	22462

gb:MT020781	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22510
gb:MT007544	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN994467	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT044257	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT106054	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT049951	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN975262	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT106052	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:LC522975	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22519
gb:LC522973	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22519
gb:LC522974	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22519
gb:MN985325	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT020881	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT020880	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT066175	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN997409	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN938384	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22490
gb:MT044258	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22498
gb:MT039890	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN988713	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:LC521925	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22495
gb:MT093571	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT039887	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22519
gb:MT019530	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT039888	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:LC522972	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22519
gb:MT027063	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT027062	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT019529	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN996529	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22510
gb:MN996531	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22509
gb:MT066176	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT027064	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MN994468	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22522
gb:MT072688	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22507
gb:MN996527	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTTAACCTTAGAGTC	22489

gb:MT093631	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22560
gb:MT106053	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22522
gb:MT019533	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22522
gb:MT019531	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22522
gb:MN996528	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22522
gb:MN996530	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22508
gb:MN908947	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22522
gb:MT019532	Organism:Severe	TGTACGTTGAAATCCTTCACTGTAGAAAAAGGAATCTATCAAACCTCTAACTTTAGAGTC	22522

gb:MT020781	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22570
gb:MT007544	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN994467	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT044257	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT106054	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT049951	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN975262	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT106052	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:LC522975	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22579
gb:LC522973	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22579
gb:LC522974	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22579
gb:MN985325	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT020881	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT020880	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT066175	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN997409	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN938384	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22550
gb:MT044258	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22558
gb:MT039890	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN988713	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:LC521925	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22555
gb:MT093571	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT039887	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22579
gb:MT019530	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT039888	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:LC522972	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22579
gb:MT027063	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT027062	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT019529	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN996529	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22570
gb:MN996531	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22569
gb:MT066176	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT027064	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN994468	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT072688	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22567
gb:MN996527	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22549
gb:MT093631	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22620
gb:MT106053	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT019533	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT019531	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN996528	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MN996530	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22568
gb:MN908947	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582
gb:MT019532	Organism:Severe	CAACCAACAGAATCTATTGTTAGATTTCTAATATTACAAACTTGTGCCCTTTTGGTGAA	22582

gb:MT020781	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22630
gb:MT007544	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:MN994467	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:MT044257	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:MT106054	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:MT049951	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:MN975262	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:MT106052	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22642
gb:LC522975	Organism:Severe	GTTTTTAAACGCCACCAGATTTGCATCTGTTTATGCTTGGAACAGGAAGAGAATCAGCAAC	22639

gb:LC522973	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22639
gb:LC522974	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22639
gb:MN985325	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT020881	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT020880	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT066175	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN997409	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN938384	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22610
gb:MT044258	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22618
gb:MT039890	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN988713	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:LC521925	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22615
gb:MT093571	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT039887	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22639
gb:MT019530	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT039888	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:LC522972	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22639
gb:MT027063	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT027062	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT019529	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN996529	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22630
gb:MN996531	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22629
gb:MT066176	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT027064	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN994468	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT072688	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22627
gb:MN996527	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22609
gb:MT093631	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22680
gb:MT106053	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT019533	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT019531	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN996528	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MN996530	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22628
gb:MN908947	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642
gb:MT019532	Organism:Severe	GTTTTTAACGCCACCAGATTTGCATCTGTTTATGCTTGAACAGGAAGAGAATCAGCAAC	22642

gb:MT020781	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22690
gb:MT007544	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MN994467	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT044257	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT106054	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT049951	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MN975262	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT106052	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:LC522975	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22699
gb:LC522973	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22699
gb:LC522974	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22699
gb:MN985325	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT020881	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT020880	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT066175	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MN997409	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MN938384	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22670
gb:MT044258	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22678
gb:MT039890	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MN988713	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:LC521925	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22675
gb:MT093571	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT039887	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22699
gb:MT019530	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT039888	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:LC522972	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22699
gb:MT027063	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702
gb:MT027062	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAAGTGTAT	22702

gb:MT019529	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MN996529	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22690
gb:MN996531	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22689
gb:MT066176	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MT027064	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MN994468	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MT072688	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22687
gb:MN996527	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22669
gb:MT093631	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22740
gb:MT106053	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MT019533	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MT019531	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MN996528	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MN996530	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22688
gb:MN908947	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702
gb:MT019532	Organism:Severe	TGTGTTGCTGATTATTCTGTCCTATATAAATCCGCATCATTTTCCACTTTTAAGTGTAT	22702

gb:MT020781	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22750
gb:MT007544	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN994467	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT044257	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT106054	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT049951	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN975262	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT106052	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:LC522975	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22759
gb:LC522973	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22759
gb:LC522974	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22759
gb:MN985325	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT020881	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT020880	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT066175	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN997409	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN938384	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22730
gb:MT044258	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22738
gb:MT039890	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN988713	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:LC521925	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22735
gb:MT093571	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT039887	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22759
gb:MT019530	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT039888	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:LC522972	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22759
gb:MT027063	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT027062	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT019529	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN996529	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22750
gb:MN996531	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22749
gb:MT066176	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT027064	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN994468	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT072688	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22747
gb:MN996527	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22729
gb:MT093631	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22800
gb:MT106053	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT019533	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT019531	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN996528	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MN996530	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22748
gb:MN908947	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762
gb:MT019532	Organism:Severe	GGAGTGTCTCCTACTAAATTAATGATCTCTGCTTTACTAATGTCTATGCAGATTCATT	22762

gb:MT020781	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAACGGAAAGATTGCTGAT	22810
-------------	-----------------	---	-------

gb:MT007544	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN994467	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT044257	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT106054	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT049951	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN975262	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT106052	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:LC522975	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22819
gb:LC522973	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22819
gb:LC522974	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22819
gb:MN985325	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT020881	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT020880	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT066175	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN997409	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN938384	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22790
gb:MT044258	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22798
gb:MT039890	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN988713	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:LC521925	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22795
gb:MT093571	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT039887	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22819
gb:MT019530	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT039888	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:LC522972	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22819
gb:MT027063	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT027062	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT019529	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN996529	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22810
gb:MN996531	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22809
gb:MT066176	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT027064	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN994468	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT072688	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22807
gb:MN996527	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22789
gb:MT093631	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22860
gb:MT106053	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT019533	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT019531	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN996528	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MN996530	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22808
gb:MN908947	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822
gb:MT019532	Organism:Severe	GTAATTAGAGGTGATGAAGTCAGACAAATCGCTCCAGGGCAAAC TGAAAGATTGCTGAT	22822

gb:MT020781	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22870
gb:MT007544	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MN994467	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT044257	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT106054	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT049951	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MN975262	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT106052	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:LC522975	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22879
gb:LC522973	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22879
gb:LC522974	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22879
gb:MN985325	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT020881	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT020880	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MT066175	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MN997409	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MN938384	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22850
gb:MT044258	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22858
gb:MT039890	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882
gb:MN988713	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAA	22882

gb:LC521925	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22855
gb:MT093571	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT039887	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22879
gb:MT019530	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT039888	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:LC522972	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22879
gb:MT027063	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT027062	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT019529	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MN996529	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22870
gb:MN996531	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22869
gb:MT066176	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT027064	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MN994468	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT072688	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22867
gb:MN996527	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22849
gb:MT093631	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22920
gb:MT106053	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT019533	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT019531	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MN996528	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MN996530	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22868
gb:MN908947	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882
gb:MT019532	Organism:Severe	TATAATTATAAATTACCAGATGATTTTACAGGCTGCGTTATAGCTTGAATTCTAACAAT	22882

gb:MT020781	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22930
gb:MT007544	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN994467	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT044257	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT106054	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT049951	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN975262	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT106052	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:LC522975	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22939
gb:LC522973	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22939
gb:LC522974	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22939
gb:MN985325	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT020881	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT020880	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT066175	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN997409	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN938384	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22910
gb:MT044258	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22918
gb:MT039890	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN988713	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:LC521925	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22915
gb:MT093571	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT039887	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22939
gb:MT019530	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT039888	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:LC522972	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22939
gb:MT027063	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT027062	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT019529	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN996529	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22930
gb:MN996531	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22929
gb:MT066176	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT027064	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN994468	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT072688	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22927
gb:MN996527	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22909
gb:MT093631	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22980
gb:MT106053	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT019533	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942

gb:MT019531	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN996528	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MN996530	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22928
gb:MN908947	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942
gb:MT019532	Organism:Severe	CTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAAT	22942

gb:MT020781	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22990
gb:MT007544	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN994467	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT044257	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT106054	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT049951	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN975262	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT106052	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:LC522975	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22999
gb:LC522973	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22999
gb:LC522974	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22999
gb:MN985325	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT020881	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT020880	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT066175	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN997409	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN938384	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22970
gb:MT044258	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22978
gb:MT039890	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN988713	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:LC521925	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22975
gb:MT093571	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT039887	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22999
gb:MT019530	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT039888	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:LC522972	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22999
gb:MT027063	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT027062	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT019529	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN996529	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22990
gb:MN996531	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22989
gb:MT066176	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT027064	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN994468	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT072688	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22987
gb:MN996527	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22969
gb:MT093631	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23040
gb:MT106053	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT019533	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT019531	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN996528	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MN996530	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	22988
gb:MN908947	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002
gb:MT019532	Organism:Severe	CTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGT	23002

gb:MT020781	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23050
gb:MT007544	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:MN994467	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:MT044257	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:MT106054	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:MT049951	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:MN975262	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:MT106052	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062
gb:LC522975	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23059
gb:LC522973	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23059
gb:LC522974	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23059
gb:MN985325	Organism:Severe	AATGGTGTGAAGGTTTAAATTGTTACTTTCCTTTACAATCATATGGTTTCCAACCCACT	23062

gb:MT020881	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT020880	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT066175	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN997409	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN938384	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23030
gb:MT044258	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23038
gb:MT039890	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN988713	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:LC521925	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23035
gb:MT093571	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT039887	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23059
gb:MT019530	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT039888	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:LC522972	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23059
gb:MT027063	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT027062	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT019529	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN996529	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23050
gb:MN996531	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23049
gb:MT066176	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT027064	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN994468	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT072688	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23047
gb:MN996527	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23029
gb:MT093631	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23100
gb:MT106053	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT019533	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT019531	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN996528	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MN996530	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23048
gb:MN908947	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062
gb:MT019532	Organism:Severe	AATGGTGTGAAGGTTTTAATTGTTACTTTCTTTACAATCATATGGTTCCAACCCACT	23062

gb:MT020781	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23110
gb:MT007544	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MN994467	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT044257	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT106054	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT049951	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MN975262	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT106052	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:LC522975	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23119
gb:LC522973	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23119
gb:LC522974	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23119
gb:MN985325	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT020881	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT020880	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT066175	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MN997409	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MN938384	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23090
gb:MT044258	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23098
gb:MT039890	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MN988713	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:LC521925	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23095
gb:MT093571	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT039887	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23119
gb:MT019530	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT039888	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:LC522972	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23119
gb:MT027063	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT027062	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MT019529	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23122
gb:MN996529	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23110
gb:MN996531	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTGAACCTTCTACATGCA	23109

gb:MT066176	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MT027064	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MN994468	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MT072688	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23107
gb:MN996527	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23089
gb:MT093631	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23160
gb:MT106053	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MT019533	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MT019531	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MN996528	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MN996530	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23108
gb:MN908947	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122
gb:MT019532	Organism:Severe	AATGGTGTGGTTACCAACCATACAGAGTAGTAGTACTTTCTTTTGAACCTTCTACATGCA	23122

gb:MT020781	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23170
gb:MT007544	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN994467	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT044257	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT106054	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT049951	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN975262	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT106052	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:LC522975	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23179
gb:LC522973	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23179
gb:LC522974	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23179
gb:MN985325	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT020881	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT020880	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT066175	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN997409	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN938384	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23150
gb:MT044258	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23158
gb:MT039890	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN988713	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:LC521925	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23155
gb:MT093571	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT039887	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23179
gb:MT019530	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT039888	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:LC522972	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23179
gb:MT027063	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT027062	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT019529	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN996529	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23170
gb:MN996531	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23169
gb:MT066176	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT027064	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN994468	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT072688	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23167
gb:MN996527	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23149
gb:MT093631	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23220
gb:MT106053	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT019533	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT019531	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN996528	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MN996530	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23168
gb:MN908947	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182
gb:MT019532	Organism:Severe	CCAGCAACTGTTTGTGGACCTAAAAAGTCTACTAATTTGGTTAAAAACAAATGTGTCAAT	23182

gb:MT020781	Organism:Severe	TTCAACTTCAATGGTTTAAACAGGCACAGGTGTTCTTACTGAGTCTAACAAAAAGTTTCTG	23230
gb:MT007544	Organism:Severe	TTCAACTTCAATGGTTTAAACAGGCACAGGTGTTCTTACTGAGTCTAACAAAAAGTTTCTG	23242
gb:MN994467	Organism:Severe	TTCAACTTCAATGGTTTAAACAGGCACAGGTGTTCTTACTGAGTCTAACAAAAAGTTTCTG	23242
gb:MT044257	Organism:Severe	TTCAACTTCAATGGTTTAAACAGGCACAGGTGTTCTTACTGAGTCTAACAAAAAGTTTCTG	23242

gb:MT019530	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT039888	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:LC522972	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23299
gb:MT027063	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT027062	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT019529	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MN996529	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23290
gb:MN996531	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23289
gb:MT066176	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT027064	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MN994468	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT072688	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23287
gb:MN996527	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23269
gb:MT093631	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23340
gb:MT106053	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT019533	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT019531	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MN996528	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MN996530	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23288
gb:MN908947	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302
gb:MT019532	Organism:Severe	CCTTTCCAACAATTTGGCAGAGACATTGCTGACACTACTGATGCTGTC	23302

gb:MT020781	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23350
gb:MT007544	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN994467	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT044257	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT106054	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT049951	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN975262	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT106052	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:LC522975	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23359
gb:LC522973	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23359
gb:LC522974	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23359
gb:MN985325	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT020881	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT020880	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT066175	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN997409	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN938384	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23330
gb:MT044258	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23338
gb:MT039890	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN988713	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:LC521925	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23335
gb:MT093571	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT039887	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23359
gb:MT019530	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT039888	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:LC522972	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23359
gb:MT027063	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT027062	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT019529	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN996529	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23350
gb:MN996531	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23349
gb:MT066176	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT027064	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN994468	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT072688	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23347
gb:MN996527	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23329
gb:MT093631	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23400
gb:MT106053	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT019533	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MT019531	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN996528	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23362
gb:MN996530	Organism:Severe	ACACTTGAGATTCCTTGACATTACACCATGTTCTTTTGGTGGTGT	23348

gb:MN908947	Organism:Severe	ACACTTGAGATTCTTGACATTACACCATGTTCTTTTGGTGGTGTGACAGTTATAACACCA	23362
gb:MT019532	Organism:Severe	ACACTTGAGATTCTTGACATTACACCATGTTCTTTTGGTGGTGTGACAGTTATAACACCA	23362

gb:MT020781	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23410
gb:MT007544	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN994467	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT044257	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT106054	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT049951	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN975262	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT106052	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:LC522975	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23419
gb:LC522973	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23419
gb:LC522974	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23419
gb:MN985325	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT020881	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT020880	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT066175	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN997409	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN938384	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23390
gb:MT044258	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23398
gb:MT039890	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN988713	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:LC521925	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23395
gb:MT093571	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT039887	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23419
gb:MT019530	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT039888	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:LC522972	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23419
gb:MT027063	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT027062	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT019529	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN996529	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23410
gb:MN996531	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23409
gb:MT066176	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT027064	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN994468	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT072688	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23407
gb:MN996527	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23389
gb:MT093631	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23460
gb:MT106053	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT019533	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT019531	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN996528	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MN996530	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23408
gb:MN908947	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422
gb:MT019532	Organism:Severe	GGAACAAATACTTCTAACCAGGTTGCTGTTCTTTATCAGGATGTTAACTGCACAGAAGTC	23422

gb:MT020781	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23470
gb:MT007544	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MN994467	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT044257	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT106054	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT049951	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MN975262	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT106052	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:LC522975	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23479
gb:LC522973	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23479
gb:LC522974	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23479
gb:MN985325	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT020881	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT020880	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482
gb:MT066175	Organism:Severe	CCTGTTGCTATTCATGCAGATCAACTTACTCCTACTTGGCGTGTATTATTCTACAGTTCT	23482

gb:MT072688	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23527
gb:MN996527	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23509
gb:MT093631	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23580
gb:MT106053	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23542
gb:MT019533	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23542
gb:MT019531	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23542
gb:MN996528	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23542
gb:MN996530	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23528
gb:MN908947	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23542
gb:MT019532	Organism:Severe	AATGTTTTCAAACACGTGCAGGCTGTTAATAGGGGCTGAACATGTCAACAACATCATAT	23542

gb:MT020781	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23590
gb:MT007544	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN994467	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT044257	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT106054	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT049951	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN975262	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT106052	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:LC522975	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23599
gb:LC522973	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23599
gb:LC522974	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23599
gb:MN985325	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT020881	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT020880	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT066175	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN997409	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN938384	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23570
gb:MT044258	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23578
gb:MT039890	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN988713	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:LC521925	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23575
gb:MT093571	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT039887	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23599
gb:MT019530	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT039888	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:LC522972	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23599
gb:MT027063	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT027062	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT019529	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN996529	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23590
gb:MN996531	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23589
gb:MT066176	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT027064	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN994468	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT072688	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23587
gb:MN996527	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23569
gb:MT093631	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23640
gb:MT106053	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT019533	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT019531	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN996528	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MN996530	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23588
gb:MN908947	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602
gb:MT019532	Organism:Severe	GAGTGTGACATACCCATTGGTGCAGGTATATGCGCTAGTTATCAGACTCAGACTAATTCT	23602

gb:MT020781	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23650
gb:MT007544	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23662
gb:MN994467	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23662
gb:MT044257	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23662
gb:MT106054	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23662
gb:MT049951	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23662
gb:MN975262	Organism:Severe	CCTCGGCGGGCACGTAGTGTAGCTAGTCAATCCATCATTGCCTACACTATGTCACCTGGT	23662

gb:MT027063	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT027062	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT019529	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MN996529	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23710
gb:MN996531	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23709
gb:MT066176	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT027064	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MN994468	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT072688	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23707
gb:MN996527	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23689
gb:MT093631	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23760
gb:MT106053	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT019533	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT019531	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MN996528	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MN996530	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23708
gb:MN908947	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722
gb:MT019532	Organism:Severe	GCAGAAAATTCAGTTGCTTACTCTAATAACTCTATTGCCATACCCACAAAATTTTACTATT	23722

gb:MT020781	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23770
gb:MT007544	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN994467	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT044257	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT106054	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT049951	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN975262	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT106052	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:LC522975	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23779
gb:LC522973	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23779
gb:LC522974	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23779
gb:MN985325	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT020881	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT020880	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT066175	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN997409	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN938384	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23750
gb:MT044258	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23758
gb:MT039890	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN988713	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:LC521925	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23755
gb:MT093571	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT039887	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23779
gb:MT019530	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT039888	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:LC522972	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23779
gb:MT027063	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT027062	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT019529	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN996529	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23770
gb:MN996531	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23769
gb:MT066176	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT027064	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN994468	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT072688	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23767
gb:MN996527	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23749
gb:MT093631	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23820
gb:MT106053	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT019533	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT019531	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN996528	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MN996530	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23768
gb:MN908947	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782
gb:MT019532	Organism:Severe	AGTGTTACCACAGAAATTCACCAGTGTCTATGACCAAGACATCAGTAGATTGTACAATG	23782

gb:MT039890	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MN988713	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:LC521925	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23875
gb:MT093571	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT039887	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23899
gb:MT019530	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT039888	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:LC522972	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23899
gb:MT027063	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT027062	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT019529	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MN996529	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23890
gb:MN996531	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23889
gb:MT066176	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT027064	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MN994468	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT072688	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23887
gb:MN996527	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23869
gb:MT093631	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23940
gb:MT106053	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT019533	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT019531	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MN996528	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MN996530	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23888
gb:MN908947	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902
gb:MT019532	Organism:Severe	ACACAATTAACCGTGCTTTAACTGGAATAGCTGTTGAACAAGACAAAAACACCCAAGAA	23902

gb:MT020781	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23950
gb:MT007544	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN994467	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT044257	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT106054	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT049951	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN975262	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT106052	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:LC522975	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23959
gb:LC522973	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23959
gb:LC522974	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23959
gb:MN985325	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT020881	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT020880	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT066175	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN997409	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN938384	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23930
gb:MT044258	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23938
gb:MT039890	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN988713	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:LC521925	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23935
gb:MT093571	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT039887	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23959
gb:MT019530	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT039888	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:LC522972	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23959
gb:MT027063	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT027062	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT019529	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN996529	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23950
gb:MN996531	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23949
gb:MT066176	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT027064	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MN994468	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23962
gb:MT072688	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23947
gb:MN996527	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	23929
gb:MT093631	Organism:Severe	GTTTTTGACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTGGTGGTTTT	24000

gb:MT106053	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23962
gb:MT019533	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23962
gb:MT019531	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23962
gb:MN996528	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23962
gb:MN996530	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23948
gb:MN908947	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23962
gb:MT019532	Organism:Severe	GTTTTTGCACAAGTCAAACAAATTTACAAAACACCACCAATTAAGATTTTGGTGGTTTT	23962

gb:MT020781	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24010
gb:MT007544	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN994467	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT044257	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT106054	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT049951	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN975262	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT106052	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:LC522975	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24019
gb:LC522973	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24019
gb:LC522974	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24019
gb:MN985325	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT020881	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT020880	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT066175	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN997409	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN938384	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	23990
gb:MT044258	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	23998
gb:MT039890	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN988713	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:LC521925	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	23995
gb:MT093571	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT039887	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24019
gb:MT019530	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT039888	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:LC522972	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24019
gb:MT027063	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT027062	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT019529	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN996529	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24010
gb:MN996531	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24009
gb:MT066176	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT027064	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN994468	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT072688	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24007
gb:MN996527	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	23989
gb:MT093631	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24060
gb:MT106053	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT019533	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT019531	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN996528	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MN996530	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24008
gb:MN908947	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022
gb:MT019532	Organism:Severe	AATTTTTCACAAATATTACCAGATCCATCAAACCAAGCAAGAGGTCATTTATTGAAGAT	24022

gb:MT020781	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24070
gb:MT007544	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:MN994467	Organism:Severe	CTACTTTTCAATAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:MT044257	Organism:Severe	CTACTTTTCAATAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:MT106054	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:MT049951	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:MN975262	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:MT106052	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24082
gb:LC522975	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24079
gb:LC522973	Organism:Severe	CTACTTTTCAACAAAGTGACACTTGCAGATGCTGGCTTCATCAAACAATATGGTGATTGC	24079

gb:MN996529	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24130
gb:MN996531	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24129
gb:MT066176	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MT027064	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MN994468	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MT072688	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24127
gb:MN996527	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24109
gb:MT093631	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24180
gb:MT106053	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MT019533	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MT019531	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MN996528	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MN996530	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24128
gb:MN908947	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142
gb:MT019532	Organism:Severe	CTTGGTGATATTGCTGCTAGAGACCTCATTGTGCACAAAAGTTTAAACGGCCTTACTGTT	24142

gb:MT020781	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24190
gb:MT007544	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN994467	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT044257	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT106054	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT049951	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN975262	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT106052	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:LC522975	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24199
gb:LC522973	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24199
gb:LC522974	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24199
gb:MN985325	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT020881	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT020880	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT066175	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN997409	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN938384	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24170
gb:MT044258	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24178
gb:MT039890	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN988713	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:LC521925	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24175
gb:MT093571	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT039887	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24199
gb:MT019530	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT039888	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:LC522972	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24199
gb:MT027063	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT027062	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT019529	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN996529	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24190
gb:MN996531	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24189
gb:MT066176	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT027064	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN994468	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT072688	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24187
gb:MN996527	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24169
gb:MT093631	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24240
gb:MT106053	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT019533	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT019531	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN996528	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MN996530	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24188
gb:MN908947	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202
gb:MT019532	Organism:Severe	TTGCCACCTTTGCTCACAGATGAAATGATTGCTCAATACACTTCTGCACTGTTAGCGGGT	24202

gb:MT020781	Organism:Severe	ACAATCACTTCTGGTTGGACCTTTGGTGCAGGTGCTGCATTACAAATACCATTGCTATG	24250
gb:MT007544	Organism:Severe	ACAATCACTTCTGGTTGGACCTTTGGTGCAGGTGCTGCATTACAAATACCATTGCTATG	24262

gb:MT093571	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT039887	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24319
gb:MT019530	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT039888	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:LC522972	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24319
gb:MT027063	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT027062	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT019529	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MN996529	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24310
gb:MN996531	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24309
gb:MT066176	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT027064	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MN994468	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT072688	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24307
gb:MN996527	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24289
gb:MT093631	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24360
gb:MT106053	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT019533	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT019531	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MN996528	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MN996530	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24308
gb:MN908947	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322
gb:MT019532	Organism:Severe	CAAATGGCTTATAGGTTAATGGTATTGGAGTTACACAGAATGTTCTCTATGAGAACCAA	24322

gb:MT020781	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24370
gb:MT007544	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN994467	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT044257	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT106054	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT049951	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN975262	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT106052	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:LC522975	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24379
gb:LC522973	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24379
gb:LC522974	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24379
gb:MN985325	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT020881	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT020880	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT066175	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN997409	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN938384	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24350
gb:MT044258	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24358
gb:MT039890	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN988713	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:LC521925	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24355
gb:MT093571	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT039887	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24379
gb:MT019530	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT039888	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:LC522972	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24379
gb:MT027063	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT027062	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT019529	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN996529	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24370
gb:MN996531	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24369
gb:MT066176	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT027064	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MN994468	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT072688	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24367
gb:MN996527	Organism:Severe	AAGTTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24349
gb:MT093631	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24420
gb:MT106053	Organism:Severe	AAGTTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT019533	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382
gb:MT019531	Organism:Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAAATTCAGACTCACTTCTTCC	24382

gb:MN996528	Organism: Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAATTCAGACTCACTTTCTTCC	24382
gb:MN996530	Organism: Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAATTCAGACTCACTTTCTTCC	24368
gb:MN908947	Organism: Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAATTCAGACTCACTTTCTTCC	24382
gb:MT019532	Organism: Severe	AAATTGATTGCCAACCAATTTAATAGTGCTATTGGCAAATTCAGACTCACTTTCTTCC	24382
** *****			
gb:MT020781	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24430
gb:MT007544	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN994467	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT044257	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT106054	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT049951	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN975262	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT106052	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:LC522975	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24439
gb:LC522973	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24439
gb:LC522974	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24439
gb:MN985325	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT020881	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT020880	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT066175	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN997409	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN938384	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24410
gb:MT044258	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24418
gb:MT039890	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN988713	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:LC521925	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24415
gb:MT093571	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT039887	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24439
gb:MT019530	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT039888	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:LC522972	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24439
gb:MT027063	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT027062	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT019529	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN996529	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24430
gb:MN996531	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24429
gb:MT066176	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT027064	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN994468	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT072688	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24427
gb:MN996527	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24409
gb:MT093631	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24480
gb:MT106053	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT019533	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT019531	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN996528	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MN996530	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24428
gb:MN908947	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442
gb:MT019532	Organism: Severe	ACAGCAAGTGCACCTGGAAAACCTCAAGATGTGGTCAACCAAAATGCACAAGCTTTAAAC	24442

gb:MT020781	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24490
gb:MT007544	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN994467	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT044257	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT106054	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT049951	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN975262	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT106052	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:LC522975	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24499
gb:LC522973	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24499
gb:LC522974	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24499
gb:MN985325	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT020881	Organism: Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502

gb:MT020880	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT066175	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN997409	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN938384	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24470
gb:MT044258	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24478
gb:MT039890	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN988713	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:LC521925	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24475
gb:MT093571	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT039887	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24499
gb:MT019530	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT039888	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:LC522972	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24499
gb:MT027063	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT027062	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT019529	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN996529	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24490
gb:MN996531	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24489
gb:MT066176	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT027064	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN994468	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT072688	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24487
gb:MN996527	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24469
gb:MT093631	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24540
gb:MT106053	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT019533	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT019531	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN996528	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MN996530	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24488
gb:MN908947	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502
gb:MT019532	Organism:Severe	ACGCTTGTAAACAACCTTAGCTCCAATTTTGGTGCATTTCAAGTGTTTTAAATGATATC	24502

gb:MT020781	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24550
gb:MT007544	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MN994467	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT044257	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT106054	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT049951	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MN975262	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT106052	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:LC522975	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24559
gb:LC522973	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24559
gb:LC522974	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24559
gb:MN985325	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT020881	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT020880	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT066175	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MN997409	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MN938384	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24530
gb:MT044258	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24538
gb:MT039890	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MN988713	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:LC521925	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24535
gb:MT093571	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT039887	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24559
gb:MT019530	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT039888	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:LC522972	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24559
gb:MT027063	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT027062	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MT019529	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562
gb:MN996529	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24550
gb:MN996531	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24549
gb:MT066176	Organism:Severe	CTTTCACGCTTGTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGTTGATCACAGGCAGA	24562

gb:MT027064	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MN994468	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MT072688	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24547
gb:MN996527	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24529
gb:MT093631	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24600
gb:MT106053	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MT019533	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MT019531	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MN996528	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MN996530	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24548
gb:MN908947	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562
gb:MT019532	Organism:Severe	CTTTCACGCTTTGACAAAGTTGAGGCTGAAGTGCAAATTTGATAGGTTGATCACAGGCAGA	24562

gb:MT020781	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24610
gb:MT007544	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN994467	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT044257	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT106054	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT049951	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN975262	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT106052	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:LC522975	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24619
gb:LC522973	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24619
gb:LC522974	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24619
gb:MN985325	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT020881	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT020880	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT066175	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN997409	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN938384	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24590
gb:MT044258	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24598
gb:MT039890	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN988713	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:LC521925	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24595
gb:MT093571	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT039887	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24619
gb:MT019530	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT039888	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:LC522972	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24619
gb:MT027063	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT027062	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT019529	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN996529	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24610
gb:MN996531	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24609
gb:MT066176	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT027064	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN994468	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT072688	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24607
gb:MN996527	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24589
gb:MT093631	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24660
gb:MT106053	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT019533	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT019531	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN996528	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MN996530	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24608
gb:MN908947	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622
gb:MT019532	Organism:Severe	CTTCAAAGTTTGCAGACATATGTGACTCAACAATTAATTAGAGCTGCAGAAATCAGAGCT	24622

gb:MT020781	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGACTTGGACAATCAAAAAGAGTT	24670
gb:MT007544	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGACTTGGACAATCAAAAAGAGTT	24682
gb:MN994467	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGACTTGGACAATCAAAAAGAGTT	24682
gb:MT044257	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGACTTGGACAATCAAAAAGAGTT	24682
gb:MT106054	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGACTTGGACAATCAAAAAGAGTT	24682

gb:MT049951	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN975262	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT106052	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:LC522975	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24679
gb:LC522973	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24679
gb:LC522974	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24679
gb:MN985325	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT020881	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT020880	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT066175	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN997409	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN938384	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24650
gb:MT044258	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24658
gb:MT039890	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN988713	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:LC521925	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24655
gb:MT093571	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT039887	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24679
gb:MT019530	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT039888	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:LC522972	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24679
gb:MT027063	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT027062	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT019529	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN996529	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24670
gb:MN996531	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24669
gb:MT066176	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT027064	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN994468	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT072688	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24667
gb:MN996527	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24649
gb:MT093631	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24720
gb:MT106053	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT019533	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT019531	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN996528	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MN996530	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24668
gb:MN908947	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682
gb:MT019532	Organism:Severe	TCTGCTAATCTTGCTGCTACTAAAATGTCAGAGTGTGTA	24682

gb:MT020781	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24730
gb:MT007544	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN994467	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT044257	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT106054	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT049951	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN975262	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT106052	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:LC522975	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24739
gb:LC522973	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24739
gb:LC522974	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24739
gb:MN985325	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT020881	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT020880	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT066175	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN997409	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN938384	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24710
gb:MT044258	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24718
gb:MT039890	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN988713	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:LC521925	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24715
gb:MT093571	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT039887	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24739
gb:MT019530	Organism:Severe	GATTTTGTGGAAAGGGCTATCATCTTATGTCCTCCCTCAGTCAGCACCTCATGGTGTA	24742

gb:MT039888	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:LC522972	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24739
gb:MT027063	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT027062	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT019529	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN996529	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24730
gb:MN996531	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24729
gb:MT066176	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT027064	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN994468	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT072688	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24727
gb:MN996527	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24709
gb:MT093631	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24780
gb:MT106053	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT019533	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT019531	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN996528	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MN996530	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24728
gb:MN908947	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742
gb:MT019532	Organism:Severe	GATTTTTGTGAAAGGGCTATCATCTTATGTCCTTCCCTCAGTCAGCACCTCATGGTGTA	24742

gb:MT020781	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24790
gb:MT007544	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN994467	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT044257	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT106054	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT049951	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN975262	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT106052	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:LC522975	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24799
gb:LC522973	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24799
gb:LC522974	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24799
gb:MN985325	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT020881	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT020880	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT066175	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN997409	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN938384	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24770
gb:MT044258	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24778
gb:MT039890	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN988713	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:LC521925	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24775
gb:MT093571	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT039887	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24799
gb:MT019530	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT039888	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:LC522972	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24799
gb:MT027063	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT027062	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT019529	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN996529	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24790
gb:MN996531	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24789
gb:MT066176	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT027064	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN994468	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT072688	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24787
gb:MN996527	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24769
gb:MT093631	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24840
gb:MT106053	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT019533	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MT019531	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN996528	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802
gb:MN996530	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24788
gb:MN908947	Organism:Severe	GTCTTCTTGCATGTGACTTATGTCCTGCACAAGAAAAGAAGTTCACAACTGCTCCTGCC	24802

gb:MT019532	Organism: Severe	GTCTTCTTGCATGTGACTTATGTCCCTGCACAAGAAAAGAAGCTTCACAACTGCTCCTGCC *****	24802
gb:MT020781	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24850
gb:MT007544	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN994467	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT044257	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT106054	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT049951	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN975262	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT106052	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:LC522975	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24859
gb:LC522973	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24859
gb:LC522974	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24859
gb:MN985325	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT020881	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT020880	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT066175	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN997409	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN938384	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24830
gb:MT044258	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24838
gb:MT039890	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN988713	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:LC521925	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24835
gb:MT093571	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT039887	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24859
gb:MT019530	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT039888	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:LC522972	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24859
gb:MT027063	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT027062	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT019529	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN996529	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24850
gb:MN996531	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24849
gb:MT066176	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT027064	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN994468	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT072688	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24847
gb:MN996527	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24829
gb:MT093631	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24900
gb:MT106053	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT019533	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT019531	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN996528	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MN996530	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24848
gb:MN908947	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA	24862
gb:MT019532	Organism: Severe	ATTTGTCATGATGGAAAAGCACACTTTCCTCGTGAAGGTGCTTTGTTCAAATGGCACA *****	24862

gb:MT020781	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24910
gb:MT007544	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN994467	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT044257	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT106054	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT049951	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN975262	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT106052	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:LC522975	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24919
gb:LC522973	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24919
gb:LC522974	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24919
gb:MN985325	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT020881	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT020880	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT066175	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN997409	Organism: Severe	CACTGGTTTGTAAACACAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922

gb:MN938384	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24890
gb:MT044258	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24898
gb:MT039890	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN988713	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:LC521925	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24895
gb:MT093571	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT039887	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24919
gb:MT019530	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT039888	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:LC522972	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24919
gb:MT027063	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT027062	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT019529	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN996529	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24910
gb:MN996531	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24909
gb:MT066176	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT027064	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN994468	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT072688	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24907
gb:MN996527	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24889
gb:MT093631	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24960
gb:MT106053	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT019533	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT019531	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN996528	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MN996530	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24908
gb:MN908947	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922
gb:MT019532	Organism:Severe	CACTGGTTTGTAAACACAAAGGAATTTTTATGAACCACAAATCATTACTACAGACAACACA	24922

gb:MT020781	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24970
gb:MT007544	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN994467	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT044257	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT106054	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT049951	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN975262	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT106052	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:LC522975	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24979
gb:LC522973	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24979
gb:LC522974	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24979
gb:MN985325	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT020881	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT020880	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT066175	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN997409	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN938384	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24950
gb:MT044258	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24958
gb:MT039890	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN988713	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:LC521925	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24955
gb:MT093571	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT039887	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24979
gb:MT019530	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT039888	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:LC522972	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24979
gb:MT027063	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT027062	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT019529	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN996529	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24970
gb:MN996531	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24969
gb:MT066176	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT027064	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN994468	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT072688	Organism:Severe	TTTGTGCTGGTAACTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24967

gb:MN996527	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24949
gb:MT093631	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	25020
gb:MT106053	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT019533	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT019531	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN996528	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MN996530	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24968
gb:MN908947	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982
gb:MT019532	Organism:Severe	TTTGTGCTGGTAACCTGTGATGTTGTAATAGGAATTGTCAACAACACAGTTTATGATCCT	24982

gb:MT020781	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25030
gb:MT007544	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN994467	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT044257	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT106054	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT049951	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN975262	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT106052	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:LC522975	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25039
gb:LC522973	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25039
gb:LC522974	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25039
gb:MN985325	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT020881	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT020880	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT066175	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN997409	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN938384	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25010
gb:MT044258	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25018
gb:MT039890	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN988713	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:LC521925	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25015
gb:MT093571	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT039887	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25039
gb:MT019530	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT039888	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:LC522972	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25039
gb:MT027063	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT027062	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT019529	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN996529	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25030
gb:MN996531	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25029
gb:MT066176	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT027064	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN994468	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT072688	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25027
gb:MN996527	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25009
gb:MT093631	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25080
gb:MT106053	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT019533	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT019531	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN996528	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MN996530	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25028
gb:MN908947	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042
gb:MT019532	Organism:Severe	TTGCAACCTGAATTAGACTCATTCAAGGAGGAGTTAGATAAATATTTTAAGAATCATACA	25042

gb:MT020781	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25090
gb:MT007544	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102
gb:MN994467	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102
gb:MT044257	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102
gb:MT106054	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102
gb:MT049951	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102
gb:MN975262	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102
gb:MT106052	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTAACATTCAA	25102

gb:LC522975	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25099
gb:LC522973	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25099
gb:LC522974	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25099
gb:MN985325	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT020881	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT020880	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT066175	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN997409	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN938384	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25070
gb:MT044258	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25078
gb:MT039890	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN988713	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:LC521925	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25075
gb:MT093571	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT039887	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25099
gb:MT019530	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT039888	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:LC522972	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25099
gb:MT027063	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT027062	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT019529	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN996529	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25090
gb:MN996531	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25089
gb:MT066176	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT027064	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN994468	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT072688	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25087
gb:MN996527	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25069
gb:MT093631	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25140
gb:MT106053	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT019533	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT019531	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN996528	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MN996530	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25088
gb:MN908947	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102
gb:MT019532	Organism:Severe	TCACCAGATGTTGATTTAGGTGACATCTCTGGCATTAAATGCTTCAGTTGTA AACATTCAA	25102

gb:MT020781	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25150
gb:MT007544	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN994467	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT044257	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT106054	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT049951	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN975262	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT106052	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:LC522975	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25159
gb:LC522973	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25159
gb:LC522974	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25159
gb:MN985325	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT020881	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT020880	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT066175	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN997409	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN938384	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25130
gb:MT044258	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25138
gb:MT039890	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN988713	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:LC521925	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25135
gb:MT093571	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT039887	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25159
gb:MT019530	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT039888	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:LC522972	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25159
gb:MT027063	Organism:Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162

gb:MT027062	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT019529	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN996529	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25150
gb:MN996531	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25149
gb:MT066176	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT027064	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN994468	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT072688	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25147
gb:MN996527	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25129
gb:MT093631	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25200
gb:MT106053	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT019533	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT019531	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN996528	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MN996530	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25148
gb:MN908947	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162
gb:MT019532	Organism: Severe	AAAGAAATTGACCGCCTCAATGAGGTTGCCAAGAATTTAAATGAATCTCTCATCGATCTC	25162

gb:MT020781	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25210
gb:MT007544	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN994467	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT044257	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT106054	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT049951	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN975262	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT106052	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:LC522975	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25219
gb:LC522973	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25219
gb:LC522974	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25219
gb:MN985325	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT020881	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT020880	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT066175	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN997409	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN938384	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25190
gb:MT044258	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25198
gb:MT039890	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN988713	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:LC521925	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25195
gb:MT093571	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT039887	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25219
gb:MT019530	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT039888	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:LC522972	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25219
gb:MT027063	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT027062	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT019529	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN996529	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25210
gb:MN996531	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25209
gb:MT066176	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT027064	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN994468	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT072688	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25207
gb:MN996527	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25189
gb:MT093631	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25260
gb:MT106053	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT019533	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT019531	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN996528	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MN996530	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25208
gb:MN908947	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222
gb:MT019532	Organism: Severe	CAAGAACTTGAAAGTATGAGCAGTATATAAAATGGCCATGGTACATTTGGCTAGGTTTT	25222

gb:MT020781	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25270
gb:MT007544	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN994467	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT044257	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT106054	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT049951	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN975262	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT106052	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:LC522975	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25279
gb:LC522973	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25279
gb:LC522974	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25279
gb:MN985325	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT020881	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT020880	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT066175	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN997409	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN938384	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25250
gb:MT044258	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25258
gb:MT039890	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN988713	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:LC521925	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25255
gb:MT093571	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT039887	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25279
gb:MT019530	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT039888	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:LC522972	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25279
gb:MT027063	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT027062	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT019529	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN996529	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25270
gb:MN996531	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25269
gb:MT066176	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT027064	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN994468	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT072688	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25267
gb:MN996527	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25249
gb:MT093631	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25320
gb:MT106053	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT019533	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT019531	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN996528	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MN996530	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25268
gb:MN908947	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282
gb:MT019532	Organism:Severe	ATAGCTGGCTTGATTGCCATAGTAATGGTGACAATTATGCTTTGCTGTATGACCAGTTGC	25282

gb:MT020781	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25330
gb:MT007544	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN994467	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT044257	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT106054	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT049951	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN975262	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT106052	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:LC522975	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25339
gb:LC522973	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25339
gb:LC522974	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25339
gb:MN985325	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT020881	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT020880	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT066175	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN997409	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN938384	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25310
gb:MT044258	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25318
gb:MT039890	Organism:Severe	TGTAGTTGCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342

gb:MN988713	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:LC521925	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25315
gb:MT093571	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT039887	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25339
gb:MT019530	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT039888	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:LC522972	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25339
gb:MT027063	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT027062	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT019529	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN996529	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25330
gb:MN996531	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25329
gb:MT066176	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT027064	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN994468	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT072688	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25327
gb:MN996527	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25309
gb:MT093631	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25380
gb:MT106053	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT019533	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT019531	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN996528	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MN996530	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25328
gb:MN908947	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342
gb:MT019532	Organism:Severe	TGTAGTTGTCTCAAGGGCTGTTGTTCTTGTGGATCCTGCTGCAAATTTGATGAAGACGAC	25342

gb:MT020781	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25390
gb:MT007544	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN994467	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT044257	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT106054	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT049951	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN975262	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT106052	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:LC522975	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25399
gb:LC522973	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25399
gb:LC522974	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25399
gb:MN985325	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT020881	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT020880	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT066175	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN997409	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN938384	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25370
gb:MT044258	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25378
gb:MT039890	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN988713	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:LC521925	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25375
gb:MT093571	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT039887	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25399
gb:MT019530	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT039888	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:LC522972	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25399
gb:MT027063	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT027062	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT019529	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN996529	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25390
gb:MN996531	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25389
gb:MT066176	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT027064	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MN994468	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402
gb:MT072688	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25387
gb:MN996527	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25369
gb:MT093631	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25440
gb:MT106053	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACATAAACGAACTTATGGATTTGT	25402

gb:MT019533	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACACATAAACGAACTTATGGATTGT	25402
gb:MT019531	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACACATAAACGAACTTATGGATTGT	25402
gb:MN996528	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACACATAAACGAACTTATGGATTGT	25402
gb:MN996530	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACACATAAACGAACTTATGGATTGT	25388
gb:MN908947	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACACATAAACGAACTTATGGATTGT	25402
gb:MT019532	Organism:Severe	TCTGAGCCAGTGCTCAAAGGAGTCAAATTACATTACACATAAACGAACTTATGGATTGT	25402

gb:MT020781	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25450
gb:MT007544	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN994467	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT044257	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT106054	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT049951	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN975262	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT106052	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:LC522975	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25459
gb:LC522973	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25459
gb:LC522974	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25459
gb:MN985325	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT020881	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT020880	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT066175	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN997409	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN938384	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25430
gb:MT044258	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25438
gb:MT039890	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN988713	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:LC521925	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25435
gb:MT093571	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT039887	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25459
gb:MT019530	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT039888	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:LC522972	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25459
gb:MT027063	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT027062	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT019529	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN996529	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25450
gb:MN996531	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25449
gb:MT066176	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT027064	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN994468	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT072688	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25447
gb:MN996527	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25429
gb:MT093631	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25500
gb:MT106053	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT019533	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT019531	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN996528	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MN996530	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25448
gb:MN908947	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462
gb:MT019532	Organism:Severe	TTATGAGAATCTTCACAATTGGAACGTAACTTTGAAGCAAGGTGAAATCAAGGATGCTA	25462

gb:MT020781	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25510
gb:MT007544	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:MN994467	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:MT044257	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:MT106054	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:MT049951	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:MN975262	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:MT106052	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25522
gb:LC522975	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25519
gb:LC522973	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25519
gb:LC522974	Organism:Severe	CTCCTTCAGATTTTGTTCGCGCTACTGCAACGATACCGATACAAGCCTCACTCCCTTTTCG	25519

gb:MN996531	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25569
gb:MT066176	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MT027064	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MN994468	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MT072688	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25567
gb:MN996527	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25549
gb:MT093631	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25620
gb:MT106053	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MT019533	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MT019531	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MN996528	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MN996530	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25568
gb:MN908947	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582
gb:MT019532	Organism:Severe	GATGGCTTATTGTTGGCGTTGCACCTCTTGCTGTTTTTCAGAGCGCTTCCAAAATCATAA	25582

gb:MT020781	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25630
gb:MT007544	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN994467	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT044257	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT106054	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT049951	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN975262	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT106052	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:LC522975	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25639
gb:LC522973	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25639
gb:LC522974	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25639
gb:MN985325	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT020881	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT020880	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT066175	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN997409	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN938384	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25610
gb:MT044258	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25618
gb:MT039890	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN988713	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:LC521925	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25615
gb:MT093571	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT039887	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25639
gb:MT019530	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT039888	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:LC522972	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25639
gb:MT027063	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT027062	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT019529	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN996529	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25630
gb:MN996531	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25629
gb:MT066176	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT027064	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN994468	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT072688	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25627
gb:MN996527	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25609
gb:MT093631	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25680
gb:MT106053	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT019533	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT019531	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN996528	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MN996530	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25628
gb:MN908947	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642
gb:MT019532	Organism:Severe	CCCTCAAAAAGAGATGGCAACTAGCACTCTCCAAGGGTGTTCACTTTGTTTGCACCTTGC	25642

gb:MT020781	Organism:Severe	TGTTGTTGTTTGTAAACAGTTTACTCACACCTTTTGCTCGTTGCTGCTGGCCTTGAAGCCC	25690
gb:MT007544	Organism:Severe	TGTTGTTGTTTGTAAACAGTTTACTCACACCTTTTGCTCGTTGCTGCTGGCCTTGAAGCCC	25702
gb:MN994467	Organism:Severe	TGTTGTTGTTTGTAAACAGTTTACTCACACCTTTTGCTCGTTGCTGCTGGCCTTGAAGCCC	25702

gb:MT039887	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25759
gb:MT019530	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT039888	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:LC522972	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25759
gb:MT027063	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT027062	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT019529	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MN996529	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25750
gb:MN996531	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25749
gb:MT066176	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT027064	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MN994468	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT072688	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25747
gb:MN996527	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25729
gb:MT093631	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25800
gb:MT106053	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT019533	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT019531	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MN996528	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MN996530	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25748
gb:MN908947	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762
gb:MT019532	Organism:Severe	CTTTTCTCTATCTTTATGCTTTAGTCTACTTCTTGCAGAGTATAAACTTTGTAAGAATAA	25762

gb:MT020781	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCANNNNNNNNNNNNNNNN	25810
gb:MT007544	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN994467	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT044257	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT106054	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT049951	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN975262	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT106052	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:LC522975	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25819
gb:LC522973	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25819
gb:LC522974	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25819
gb:MN985325	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT020881	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT020880	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT066175	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN997409	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN938384	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25790
gb:MT044258	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25798
gb:MT039890	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN988713	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:LC521925	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25795
gb:MT093571	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT039887	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25819
gb:MT019530	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT039888	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:LC522972	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25819
gb:MT027063	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT027062	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT019529	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN996529	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25810
gb:MN996531	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25809
gb:MT066176	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT027064	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN994468	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT072688	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25807
gb:MN996527	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25789
gb:MT093631	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25860
gb:MT106053	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT019533	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MT019531	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822
gb:MN996528	Organism:Severe	TAATGAGGCTTTGGCTTTGCTGGAAATGCCGTTCCAAAACCCATTACTTTATGATGCCA	25822

gb:MT066175	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN997409	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN938384	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25910
gb:MT044258	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25918
gb:MT039890	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN988713	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:LC521925	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25915
gb:MT093571	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT039887	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25939
gb:MT019530	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT039888	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:LC522972	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25939
gb:MT027063	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT027062	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT019529	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN996529	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25930
gb:MN996531	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25929
gb:MT066176	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT027064	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN994468	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT072688	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25927
gb:MN996527	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25909
gb:MT093631	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25980
gb:MT106053	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT019533	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT019531	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN996528	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MN996530	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25928
gb:MN908947	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942
gb:MT019532	Organism:Severe	CTTCTTCAATTGTCATTACTTCAGGTGATGGCACAACAAGTCCATTTCTGAACATGACT	25942

gb:MT020781	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25990
gb:MT007544	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN994467	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT044257	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT106054	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT049951	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN975262	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT106052	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:LC522975	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25999
gb:LC522973	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25999
gb:LC522974	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25999
gb:MN985325	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT020881	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT020880	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT066175	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN997409	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN938384	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25970
gb:MT044258	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25978
gb:MT039890	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN988713	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:LC521925	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25975
gb:MT093571	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT039887	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25999
gb:MT019530	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT039888	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:LC522972	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25999
gb:MT027063	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT027062	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT019529	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN996529	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25990
gb:MN996531	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25989
gb:MT066176	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT027064	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002

gb:MN994468	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT072688	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25987
gb:MN996527	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25969
gb:MT093631	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26040
gb:MT106053	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT019533	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT019531	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN996528	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MN996530	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	25988
gb:MN908947	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002
gb:MT019532	Organism:Severe	ACCAGATTGGTGGTTATACTGAAAAATGGGAATCTGGAGTAAAAGACTGTGTTGTATTAC	26002

gb:MT020781	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26050
gb:MT007544	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN994467	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT044257	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT106054	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT049951	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN975262	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT106052	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:LC522975	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26059
gb:LC522973	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26059
gb:LC522974	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26059
gb:MN985325	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT020881	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT020880	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT066175	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN997409	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN938384	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26030
gb:MT044258	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26038
gb:MT039890	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN988713	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:LC521925	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26035
gb:MT093571	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT039887	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26059
gb:MT019530	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT039888	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:LC522972	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26059
gb:MT027063	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT027062	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT019529	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN996529	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26050
gb:MN996531	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26049
gb:MT066176	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT027064	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN994468	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT072688	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26047
gb:MN996527	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26029
gb:MT093631	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26100
gb:MT106053	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT019533	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT019531	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN996528	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MN996530	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26048
gb:MN908947	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062
gb:MT019532	Organism:Severe	ACAGTTACTTCAC TTCAGACTATTACCAGCTGTACTCAACTCAATTGAGTACAGACACTG	26062

gb:MT020781	Organism:Severe	GTGTTGAACATGTTAC TTTCTTCATCTACAATAAAATTTGTTGATGAGCCTGAAGAACATG	26110
gb:MT007544	Organism:Severe	GTGTTGAACATGTTAC TTTCTTCATCTACAATAAAATTTGTTGATGAGCCTGAAGAACATG	26122
gb:MN994467	Organism:Severe	GTGTTGAACATGTTAC TTTCTTCATCTACAATAAAATTTGTTGATGAGCCTGAAGAACATG	26122
gb:MT044257	Organism:Severe	GTGTTGAACATGTTAC TTTCTTCATCTACAATAAAATTTGTTGATGAGCCTGAAGAACATG	26122
gb:MT106054	Organism:Severe	GTGTTGAACATGTTAC TTTCTTCATCTACAATAAAATTTGTTGATGAGCCTGAAGAACATG	26122
gb:MT049951	Organism:Severe	GTGTTGAACATGTTAC TTTCTTCATCTACAATAAAATTTGTTGATGAGCCTGAAGAACATG	26122

gb:LC522972	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26179
gb:MT027063	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT027062	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT019529	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MN996529	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26170
gb:MN996531	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26169
gb:MT066176	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT027064	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MN994468	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT072688	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26167
gb:MN996527	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26149
gb:MT093631	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26220
gb:MT106053	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT019533	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT019531	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MN996528	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MN996530	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26168
gb:MN908947	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182
gb:MT019532	Organism:Severe	TCCAAATTCACACAATCGACGGTTTCATCCGGAGTTGTTAATCCAGTAATGGAACCAATTT	26182

gb:MT020781	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26230
gb:MT007544	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN994467	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT044257	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT106054	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT049951	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN975262	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT106052	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:LC522975	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26239
gb:LC522973	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26239
gb:LC522974	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26239
gb:MN985325	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT020881	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT020880	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT066175	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN997409	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN938384	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26210
gb:MT044258	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26218
gb:MT039890	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN988713	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:LC521925	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26215
gb:MT093571	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT039887	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26239
gb:MT019530	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT039888	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:LC522972	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26239
gb:MT027063	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT027062	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT019529	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN996529	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26230
gb:MN996531	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26229
gb:MT066176	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT027064	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN994468	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT072688	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26227
gb:MN996527	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26209
gb:MT093631	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26280
gb:MT106053	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT019533	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT019531	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN996528	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MN996530	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26228
gb:MN908947	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242
gb:MT019532	Organism:Severe	ATGATGAACCGACGACGACTACTAGCGTGCCTTTGTAAGCACAAGCTGATGAGTACGAAC	26242

gb:MT020781	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26290
gb:MT007544	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN994467	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT044257	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT106054	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT049951	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN975262	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT106052	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:LC522975	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26299
gb:LC522973	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26299
gb:LC522974	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26299
gb:MN985325	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT020881	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT020880	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT066175	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN997409	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN938384	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26270
gb:MT044258	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26278
gb:MT039890	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN988713	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:LC521925	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26275
gb:MT093571	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT039887	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26299
gb:MT019530	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT039888	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:LC522972	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26299
gb:MT027063	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT027062	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT019529	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN996529	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26290
gb:MN996531	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26289
gb:MT066176	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT027064	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN994468	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT072688	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26287
gb:MN996527	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26269
gb:MT093631	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26340
gb:MT106053	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT019533	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT019531	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN996528	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MN996530	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26288
gb:MN908947	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302
gb:MT019532	Organism: Severe	TTATGTACTCATTTCGTTTCGGAAGAGACAGGTACGTTAATAGTTAATAGCGTACTTCTTT	26302

gb:MT020781	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26350
gb:MT007544	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN994467	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT044257	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT106054	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT049951	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN975262	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT106052	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:LC522975	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26359
gb:LC522973	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26359
gb:LC522974	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26359
gb:MN985325	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT020881	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT020880	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT066175	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN997409	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN938384	Organism: Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26330

gb:MT044258	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26338
gb:MT039890	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCATCGATTGT	26362
gb:MN988713	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:LC521925	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26335
gb:MT093571	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT039887	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26359
gb:MT019530	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT039888	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:LC522972	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26359
gb:MT027063	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT027062	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT019529	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN996529	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26350
gb:MN996531	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26349
gb:MT066176	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT027064	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN994468	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT072688	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26347
gb:MN996527	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26329
gb:MT093631	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26400
gb:MT106053	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT019533	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT019531	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN996528	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MN996530	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26348
gb:MN908947	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362
gb:MT019532	Organism:Severe	TTCTTGCTTTTCGTTGATTCTTGCTAGTTACACTAGCCATCCTTACTGCGCTTCGATTGT	26362

gb:MT020781	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26410
gb:MT007544	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN994467	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT044257	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT106054	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT049951	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN975262	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT106052	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:LC522975	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26419
gb:LC522973	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26419
gb:LC522974	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26419
gb:MN985325	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT020881	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT020880	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT066175	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN997409	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN938384	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26390
gb:MT044258	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26398
gb:MT039890	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN988713	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:LC521925	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26395
gb:MT093571	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT039887	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26419
gb:MT019530	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT039888	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:LC522972	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26419
gb:MT027063	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT027062	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT019529	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN996529	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26410
gb:MN996531	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26409
gb:MT066176	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT027064	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MN994468	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26422
gb:MT072688	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26407
gb:MN996527	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AAAACCTTCTTTTACGTTTACT	26389

gb:MT093631	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26460
gb:MT106053	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26422
gb:MT019533	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26422
gb:MT019531	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26422
gb:MN996528	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26422
gb:MN996530	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26408
gb:MN908947	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26422
gb:MT019532	Organism:Severe	GTGCGTACTGCTGCAATATTGTTAACGTGAGTCTTGTA AACCTTCTTTTACGTTTACT	26422

gb:MT020781	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26470
gb:MT007544	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN994467	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT044257	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT106054	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT049951	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN975262	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT106052	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:LC522975	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26479
gb:LC522973	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26479
gb:LC522974	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26479
gb:MN985325	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT020881	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT020880	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT066175	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN997409	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN938384	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26450
gb:MT044258	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26458
gb:MT039890	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN988713	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:LC521925	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26455
gb:MT093571	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT039887	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26479
gb:MT019530	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT039888	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:LC522972	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26479
gb:MT027063	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT027062	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT019529	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN996529	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26470
gb:MN996531	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26469
gb:MT066176	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT027064	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN994468	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT072688	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26467
gb:MN996527	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26449
gb:MT093631	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26520
gb:MT106053	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT019533	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT019531	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN996528	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MN996530	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26468
gb:MN908947	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482
gb:MT019532	Organism:Severe	CTCGTGTTAAAAATCTGAATTCCTTAGAGTTCCTGATCTTCTGGTCTAAACGAACTAAA	26482

gb:MT020781	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26530
gb:MT007544	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:MN994467	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:MT044257	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:MT106054	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:MT049951	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:MN975262	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:MT106052	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26542
gb:LC522975	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACCGGTAC	26539

gb:LC522973	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26539
gb:LC522974	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26539
gb:MN985325	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT020881	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT020880	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT066175	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN997409	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN938384	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26510
gb:MT044258	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26518
gb:MT039890	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN988713	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:LC521925	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26515
gb:MT093571	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT039887	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26539
gb:MT019530	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT039888	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:LC522972	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26539
gb:MT027063	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT027062	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT019529	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN996529	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26530
gb:MN996531	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26529
gb:MT066176	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT027064	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN994468	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT072688	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26527
gb:MN996527	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26509
gb:MT093631	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26580
gb:MT106053	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT019533	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT019531	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN996528	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MN996530	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26528
gb:MN908947	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542
gb:MT019532	Organism:Severe	TATTATATTAGTTTTCTGTTTGGAACTTTAATTTTAGCCATGGCAGATTC AACGGTAC	26542

gb:MT020781	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26590
gb:MT007544	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN994467	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT044257	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT106054	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT049951	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN975262	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT106052	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:LC522975	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26599
gb:LC522973	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26599
gb:LC522974	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26599
gb:MN985325	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT020881	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT020880	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT066175	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN997409	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN938384	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26570
gb:MT044258	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26578
gb:MT039890	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN988713	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:LC521925	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26575
gb:MT093571	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT039887	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26599
gb:MT019530	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT039888	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:LC522972	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26599
gb:MT027063	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT027062	Organism:Severe	TATTACCGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602

gb:MT019529	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN996529	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26590
gb:MN996531	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26589
gb:MT066176	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT027064	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN994468	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT072688	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26587
gb:MN996527	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26569
gb:MT093631	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26640
gb:MT106053	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT019533	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT019531	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN996528	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MN996530	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26588
gb:MN908947	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602
gb:MT019532	Organism:Severe	TATTACGTTGAAGAGCTTAAAAAGCTCCTTGAACAATGGAACCTAGTAATAGGTTTCCT	26602

gb:MT020781	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26650
gb:MT007544	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN994467	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT044257	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT106054	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT049951	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN975262	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT106052	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:LC522975	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26659
gb:LC522973	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26659
gb:LC522974	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26659
gb:MN985325	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT020881	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT020880	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT066175	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN997409	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN938384	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26630
gb:MT044258	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26638
gb:MT039890	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN988713	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:LC521925	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26635
gb:MT093571	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT039887	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26659
gb:MT019530	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT039888	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:LC522972	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26659
gb:MT027063	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT027062	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT019529	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN996529	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26650
gb:MN996531	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26649
gb:MT066176	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT027064	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN994468	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT072688	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26647
gb:MN996527	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26629
gb:MT093631	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26700
gb:MT106053	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT019533	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT019531	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN996528	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MN996530	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26648
gb:MN908947	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662
gb:MT019532	Organism:Severe	ATTCCTTACATGGATTTGCTTCTACAATTTGCCTATGCCAACAGGAATAGGTTTTTGTA	26662

gb:MT020781	Organism:Severe	TATAATTAAGTTAATTTTCCTCTGGCTGTTATGGCCAGTAACCTTAGCTTGTTTTGTGCT	26710
-------------	-----------------	--	-------

gb:MT007544	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN994467	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT044257	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT106054	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT049951	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN975262	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT106052	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:LC522975	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26719
gb:LC522973	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26719
gb:LC522974	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26719
gb:MN985325	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT020881	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT020880	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT066175	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN997409	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN938384	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26690
gb:MT044258	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26698
gb:MT039890	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN988713	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:LC521925	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26695
gb:MT093571	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT039887	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26719
gb:MT019530	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT039888	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:LC522972	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26719
gb:MT027063	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT027062	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT019529	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN996529	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26710
gb:MN996531	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26709
gb:MT066176	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT027064	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN994468	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT072688	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26707
gb:MN996527	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26689
gb:MT093631	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26760
gb:MT106053	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT019533	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT019531	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN996528	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MN996530	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26708
gb:MN908947	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722
gb:MT019532	Organism:Severe	TATAATTAAGTTAATTTTCTCTGGCTGTTATGGCCAGTAACCTT	26722

gb:MT020781	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26770
gb:MT007544	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MN994467	Organism:Severe	TGCTGCCGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT044257	Organism:Severe	TGCTGCCGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT106054	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT049951	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MN975262	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT106052	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:LC522975	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26779
gb:LC522973	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26779
gb:LC522974	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26779
gb:MN985325	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT020881	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT020880	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MT066175	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MN997409	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MN938384	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26750
gb:MT044258	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26758
gb:MT039890	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782
gb:MN988713	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGTGGAATTGCTATCGCAATGGCTTGCT	26782

gb:LC521925	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26755
gb:MT093571	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT039887	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26779
gb:MT019530	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT039888	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:LC522972	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26779
gb:MT027063	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT027062	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT019529	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MN996529	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26770
gb:MN996531	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26769
gb:MT066176	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT027064	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MN994468	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT072688	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26767
gb:MN996527	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26749
gb:MT093631	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26820
gb:MT106053	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT019533	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT019531	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MN996528	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MN996530	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26768
gb:MN908947	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782
gb:MT019532	Organism:Severe	TGCTGCTGTTTACAGAATAAATTGGATCACCGGTGGAATTGCTATCGCAATGGCTTGTCT	26782

gb:MT020781	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26830
gb:MT007544	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN994467	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT044257	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT106054	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT049951	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN975262	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT106052	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:LC522975	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26839
gb:LC522973	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26839
gb:LC522974	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26839
gb:MN985325	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT020881	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT020880	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT066175	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN997409	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN938384	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26810
gb:MT044258	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26818
gb:MT039890	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN988713	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:LC521925	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26815
gb:MT093571	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT039887	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26839
gb:MT019530	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT039888	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:LC522972	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26839
gb:MT027063	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT027062	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT019529	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN996529	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26830
gb:MN996531	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26829
gb:MT066176	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT027064	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MN994468	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT072688	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26827
gb:MN996527	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26809
gb:MT093631	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26880
gb:MT106053	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842
gb:MT019533	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTCAGACTGTTTGCGGTACGCG	26842

gb:MT019531	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTAGACTGTTTGCGCGTACGCG	26842
gb:MN996528	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTAGACTGTTTGCGCGTACGCG	26842
gb:MN996530	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTAGACTGTTTGCGCGTACGCG	26828
gb:MN908947	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTAGACTGTTTGCGCGTACGCG	26842
gb:MT019532	Organism:Severe	TGTAGGCTTGATGTGGCTCAGCTACTTCATTGCTTCTTTAGACTGTTTGCGCGTACGCG	26842

gb:MT020781	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26890
gb:MT007544	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN994467	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT044257	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT106054	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT049951	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN975262	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT106052	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:LC522975	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26899
gb:LC522973	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26899
gb:LC522974	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26899
gb:MN985325	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT020881	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT020880	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT066175	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN997409	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN938384	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26870
gb:MT044258	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26878
gb:MT039890	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN988713	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:LC521925	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26875
gb:MT093571	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT039887	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26899
gb:MT019530	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT039888	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:LC522972	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26899
gb:MT027063	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT027062	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT019529	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN996529	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26890
gb:MN996531	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26889
gb:MT066176	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT027064	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN994468	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT072688	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26887
gb:MN996527	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26869
gb:MT093631	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26940
gb:MT106053	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT019533	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT019531	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN996528	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MN996530	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26888
gb:MN908947	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902
gb:MT019532	Organism:Severe	TTCCATGTGGTCATTCAATCCAGAACTAACATTCTTCTCAACGTGCCACTCCATGGCAC	26902

gb:MT020781	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26950
gb:MT007544	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:MN994467	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:MT044257	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:MT106054	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:MT049951	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:MN975262	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:MT106052	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962
gb:LC522975	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26959
gb:LC522973	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26959
gb:LC522974	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26959
gb:MN985325	Organism:Severe	TATTCTGACCAGACCGTCTAGAAAGTGAACTCGTAATCGGAGCTGTGATCCTTCGTGG	26962

gb:MT020881	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT020880	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT066175	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN997409	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN938384	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26930
gb:MT044258	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26938
gb:MT039890	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN988713	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:LC521925	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26935
gb:MT093571	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT039887	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26959
gb:MT019530	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT039888	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:LC522972	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26959
gb:MT027063	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT027062	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT019529	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN996529	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26950
gb:MN996531	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26949
gb:MT066176	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT027064	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN994468	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT072688	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26947
gb:MN996527	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26929
gb:MT093631	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	27000
gb:MT106053	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT019533	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT019531	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN996528	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MN996530	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26948
gb:MN908947	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962
gb:MT019532	Organism:Severe	TATTCTGACCAGACCGTTCTAGAAAAGTGAAC	26962

gb:MT020781	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27010
gb:MT007544	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN994467	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT044257	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT106054	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT049951	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN975262	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT106052	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:LC522975	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27019
gb:LC522973	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27019
gb:LC522974	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27019
gb:MN985325	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT020881	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT020880	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT066175	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN997409	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN938384	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	26990
gb:MT044258	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	26998
gb:MT039890	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN988713	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:LC521925	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	26995
gb:MT093571	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT039887	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27019
gb:MT019530	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT039888	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:LC522972	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27019
gb:MT027063	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT027062	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT019529	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN996529	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27010
gb:MN996531	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27009

gb:MT066176	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT027064	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN994468	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT072688	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27007
gb:MN996527	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	26989
gb:MT093631	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27060
gb:MT106053	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT019533	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT019531	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN996528	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MN996530	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27008
gb:MN908947	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022
gb:MT019532	Organism:Severe	ACATCTTCGTATTGCTGGACACCATCTAGGACGCTGTGACATCAAGGACCTGCCTAAAGA	27022

gb:MT020781	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27070
gb:MT007544	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN994467	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT044257	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT106054	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT049951	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN975262	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT106052	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:LC522975	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27079
gb:LC522973	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27079
gb:LC522974	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27079
gb:MN985325	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT020881	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT020880	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT066175	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN997409	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN938384	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27050
gb:MT044258	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27058
gb:MT039890	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN988713	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:LC521925	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27055
gb:MT093571	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT039887	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27079
gb:MT019530	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT039888	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:LC522972	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27079
gb:MT027063	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT027062	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT019529	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN996529	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27070
gb:MN996531	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27069
gb:MT066176	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT027064	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN994468	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT072688	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27067
gb:MN996527	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27049
gb:MT093631	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27120
gb:MT106053	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT019533	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT019531	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN996528	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MN996530	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27068
gb:MN908947	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082
gb:MT019532	Organism:Severe	AATCACTGTTGCTACATCACGAACGCTTTCTTATTACAAATTGGGAGCTTCGCAGCGTGT	27082

gb:MT020781	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAATTTAA	27130
gb:MT007544	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAATTTAA	27142
gb:MN994467	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAATTTAA	27142
gb:MT044257	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAATTTAA	27142

gb:MT106054	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT049951	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN975262	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT106052	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:LC522975	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27139
gb:LC522973	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27139
gb:LC522974	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27139
gb:MN985325	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT020881	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT020880	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT066175	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN997409	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN938384	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27110
gb:MT044258	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27118
gb:MT039890	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN988713	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:LC521925	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27115
gb:MT093571	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT039887	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27139
gb:MT019530	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT039888	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:LC522972	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27139
gb:MT027063	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT027062	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT019529	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN996529	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27130
gb:MN996531	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27129
gb:MT066176	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT027064	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN994468	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT072688	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27127
gb:MN996527	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27109
gb:MT093631	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27180
gb:MT106053	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT019533	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT019531	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN996528	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MN996530	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27128
gb:MN908947	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142
gb:MT019532	Organism:Severe	AGCAGGTGACTCAGGTTTTGCTGCATACAGTCGCTACAGGATTGGCAACTATAAAATTA	27142

gb:MT020781	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27190
gb:MT007544	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MN994467	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT044257	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT106054	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT049951	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MN975262	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT106052	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:LC522975	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27199
gb:LC522973	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27199
gb:LC522974	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27199
gb:MN985325	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT020881	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT020880	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT066175	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MN997409	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MN938384	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27170
gb:MT044258	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27178
gb:MT039890	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MN988713	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:LC521925	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27175
gb:MT093571	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27202
gb:MT039887	Organism:Severe	CACAGACCATTCCAGTAGCAGTGACAATATTGCTTTGCTTGTACAGTAAGTGACAACAGA	27199

gb:MN908947	Organism:Severe	TGTTTCATCTCGTTGACTTTCAGGTTACTATAGCAGAGATTTACTAATTATTATGAGGA	27262
gb:MT019532	Organism:Severe	TGTTTCATCTCGTTGACTTTCAGGTTACTATAGCAGAGATTTACTAATTATTATGAGGA *****	27262

gb:MT020781	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27310
gb:MT007544	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN994467	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT044257	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT106054	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT049951	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN975262	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT106052	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:LC522975	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27319
gb:LC522973	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27319
gb:LC522974	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27319
gb:MN985325	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT020881	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT020880	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT066175	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN997409	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN938384	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27290
gb:MT044258	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27298
gb:MT039890	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN988713	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:LC521925	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27295
gb:MT093571	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT039887	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27319
gb:MT019530	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT039888	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:LC522972	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27319
gb:MT027063	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT027062	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT019529	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN996529	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27310
gb:MN996531	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27309
gb:MT066176	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT027064	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN994468	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT072688	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27307
gb:MN996527	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27289
gb:MT093631	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27360
gb:MT106053	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT019533	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT019531	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN996528	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MN996530	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27308
gb:MN908947	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT	27322
gb:MT019532	Organism:Severe	CTTTTAAAGTTTCCATTTGGAATCTTGATTACATCATAAACCTCATAATTAATAATTTAT *****	27322

gb:MT020781	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27370
gb:MT007544	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN994467	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT044257	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT106054	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT049951	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN975262	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT106052	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:LC522975	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27379
gb:LC522973	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27379
gb:LC522974	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27379
gb:MN985325	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT020881	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT020880	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT066175	Organism:Severe	CTAAGTCACTAAGTGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382

gb:MN997409	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN938384	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27350
gb:MT044258	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27358
gb:MT039890	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN988713	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:LC521925	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27355
gb:MT093571	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT039887	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27379
gb:MT019530	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT039888	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:LC522972	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27379
gb:MT027063	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT027062	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT019529	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN996529	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27370
gb:MN996531	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27369
gb:MT066176	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT027064	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN994468	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT072688	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27367
gb:MN996527	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27349
gb:MT093631	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27420
gb:MT106053	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT019533	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT019531	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN996528	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MN996530	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27368
gb:MN908947	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382
gb:MT019532	Organism:Severe	CTAAGTCTACTAAGTCTGAGAATAAATATTCTCAATTAGATGAAGAGCAACCAATGGAGATTG	27382

gb:MT020781	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27430
gb:MT007544	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN994467	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT044257	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT106054	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT049951	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN975262	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT106052	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:LC522975	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27439
gb:LC522973	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27439
gb:LC522974	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27439
gb:MN985325	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT020881	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT020880	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT066175	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN997409	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN938384	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27410
gb:MT044258	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27418
gb:MT039890	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN988713	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:LC521925	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27415
gb:MT093571	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT039887	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27439
gb:MT019530	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT039888	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:LC522972	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27439
gb:MT027063	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT027062	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT019529	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN996529	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27430
gb:MN996531	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27429
gb:MT066176	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MT027064	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442
gb:MN994468	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTGGCACTGATAAAGTCTGCTACTTGTGAGC	27442

gb:MT072688	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27427
gb:MN996527	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27409
gb:MT093631	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27480
gb:MT106053	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27442
gb:MT019533	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27442
gb:MT019531	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27442
gb:MN996528	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27442
gb:MN996530	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27428
gb:MN908947	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27442
gb:MT019532	Organism:Severe	ATTAACGAACATGAAAATTATTCTTTTCTTGGCACTGATAAACTCGCTACTTGTGAGC	27442

gb:MT020781	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27490
gb:MT007544	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN994467	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT044257	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT106054	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT049951	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN975262	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT106052	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:LC522975	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27499
gb:LC522973	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27499
gb:LC522974	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27499
gb:MN985325	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT020881	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT020880	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT066175	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN997409	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN938384	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27470
gb:MT044258	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27478
gb:MT039890	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN988713	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:LC521925	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27475
gb:MT093571	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT039887	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27499
gb:MT019530	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT039888	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:LC522972	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27499
gb:MT027063	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT027062	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT019529	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN996529	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27490
gb:MN996531	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27489
gb:MT066176	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT027064	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN994468	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT072688	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27487
gb:MN996527	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27469
gb:MT093631	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27540
gb:MT106053	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT019533	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT019531	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN996528	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MN996530	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27488
gb:MN908947	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502
gb:MT019532	Organism:Severe	TTTATCACTACCAAGAGTGTGTTAGAGGTACAACAGTACTTTTAAAAGAACCTTGCTCTT	27502

gb:MT020781	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27550
gb:MT007544	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN994467	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT044257	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT106054	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT049951	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN975262	Organism:Severe	CTGGAACATACGAGGGCAATTCACCATTTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562

gb:MT106052	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:LC522975	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27559
gb:LC522973	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27559
gb:LC522974	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27559
gb:MN985325	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT020881	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT020880	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT066175	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN997409	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN938384	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27530
gb:MT044258	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27538
gb:MT039890	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN988713	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:LC521925	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27535
gb:MT093571	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT039887	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27559
gb:MT019530	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT039888	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:LC522972	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27559
gb:MT027063	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT027062	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT019529	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN996529	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27550
gb:MN996531	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27549
gb:MT066176	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT027064	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN994468	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT072688	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27547
gb:MN996527	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27529
gb:MT093631	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27600
gb:MT106053	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT019533	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT019531	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN996528	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MN996530	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27548
gb:MN908947	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562
gb:MT019532	Organism:Severe	CTGGAACATACGAGGGCAATTACCATTTCATCCTCTAGCTGATAACAAATTTGCACTGA	27562

gb:MT020781	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27610
gb:MT007544	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MN994467	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT044257	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT106054	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT049951	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MN975262	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT106052	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:LC522975	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27619
gb:LC522973	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27619
gb:LC522974	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27619
gb:MN985325	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT020881	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT020880	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT066175	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MN997409	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MN938384	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27590
gb:MT044258	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27598
gb:MT039890	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MN988713	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:LC521925	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27595
gb:MT093571	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT039887	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27619
gb:MT019530	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:MT039888	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27622
gb:LC522972	Organism:Severe	CTTGCTTTAGCACTCAATTTGCTTTTGCTTGTCCCTGACGGCGTAAAACACGTCTATCAGT	27619

gb:MT020781	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27730
gb:MT007544	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN994467	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT044257	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT106054	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT049951	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN975262	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT106052	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:LC522975	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27739
gb:LC522973	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27739
gb:LC522974	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27739
gb:MN985325	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT020881	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT020880	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT066175	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN997409	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN938384	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27710
gb:MT044258	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27718
gb:MT039890	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN988713	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:LC521925	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27715
gb:MT093571	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT039887	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27739
gb:MT019530	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT039888	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:LC522972	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27739
gb:MT027063	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT027062	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT019529	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN996529	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27730
gb:MN996531	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27729
gb:MT066176	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT027064	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN994468	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT072688	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27727
gb:MN996527	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27709
gb:MT093631	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27780
gb:MT106053	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT019533	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT019531	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN996528	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MN996530	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27728
gb:MN908947	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA	27742
gb:MT019532	Organism:Severe	ACTCTCCAATTTTCTTATTGTTGCGGCAATAGTGTTTATAACACTTTGCTTCACACTCA *****	27742

gb:MT020781	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27790
gb:MT007544	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN994467	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT044257	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT106054	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT049951	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN975262	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT106052	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:LC522975	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27799
gb:LC522973	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27799
gb:LC522974	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27799
gb:MN985325	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT020881	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT020880	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT066175	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN997409	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN938384	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27770
gb:MT044258	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27778

gb:MT039890	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN988713	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:LC521925	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27775
gb:MT093571	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT039887	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27799
gb:MT019530	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT039888	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:LC522972	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27799
gb:MT027063	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT027062	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT019529	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN996529	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27790
gb:MN996531	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27789
gb:MT066176	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT027064	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN994468	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT072688	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27787
gb:MN996527	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27769
gb:MT093631	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27840
gb:MT106053	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT019533	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT019531	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN996528	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MN996530	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27788
gb:MN908947	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802
gb:MT019532	Organism:Severe	AAAGAAAGACAGAATGATTGAACTTTCATTAATTGACTTCTATTTGTGCTTTTTAGCCTT	27802

gb:MT020781	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27850
gb:MT007544	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN994467	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT044257	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT106054	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT049951	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN975262	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT106052	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:LC522975	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27859
gb:LC522973	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27859
gb:LC522974	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27859
gb:MN985325	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT020881	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT020880	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT066175	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN997409	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN938384	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27830
gb:MT044258	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27838
gb:MT039890	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN988713	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:LC521925	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27835
gb:MT093571	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT039887	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27859
gb:MT019530	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT039888	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:LC522972	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27859
gb:MT027063	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT027062	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT019529	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN996529	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27850
gb:MN996531	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27849
gb:MT066176	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT027064	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MN994468	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27862
gb:MT072688	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27847
gb:MN996527	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27829
gb:MT093631	Organism:Severe	TCTGCTATTCCTTGTTTTAATTATGCTTATTATCTTTGGTTCTCACTGCAAGA	27900

gb:MT106053	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27862
gb:MT019533	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27862
gb:MT019531	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27862
gb:MN996528	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27862
gb:MN996530	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27848
gb:MN908947	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27862
gb:MT019532	Organism:Severe	TCTGCTATTCCTTGTTTAATTATGCTTATTATCTTTTGTTTCTCACTTGAACGCAAGA	27862

gb:MT020781	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27910
gb:MT007544	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN994467	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT044257	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT106054	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT049951	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN975262	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT106052	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:LC522975	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27919
gb:LC522973	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27919
gb:LC522974	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27919
gb:MN985325	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT020881	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT020880	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT066175	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN997409	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN938384	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27890
gb:MT044258	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27898
gb:MT039890	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN988713	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:LC521925	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27895
gb:MT093571	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT039887	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27919
gb:MT019530	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT039888	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:LC522972	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27919
gb:MT027063	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT027062	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT019529	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN996529	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27910
gb:MN996531	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27909
gb:MT066176	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT027064	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN994468	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT072688	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27907
gb:MN996527	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27889
gb:MT093631	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27960
gb:MT106053	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT019533	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT019531	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN996528	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MN996530	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27908
gb:MN908947	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922
gb:MT019532	Organism:Severe	TCATAATGAAACTTGTACGCCTAAACGAACATGAAATTTCTTGTTTTCTTAGGAATCAT	27922

gb:MT020781	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27970
gb:MT007544	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:MN994467	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:MT044257	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:MT106054	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:MT049951	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:MN975262	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:MT106052	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27982
gb:LC522975	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27979
gb:LC522973	Organism:Severe	CACAACGTAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGTACTCAACATCAACC	27979

gb:LC522974	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27979
gb:MN985325	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT020881	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT020880	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT066175	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN997409	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN938384	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27950
gb:MT044258	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27958
gb:MT039890	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN988713	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:LC521925	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27955
gb:MT093571	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT039887	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27979
gb:MT019530	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT039888	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:LC522972	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27979
gb:MT027063	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT027062	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT019529	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN996529	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27970
gb:MN996531	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27969
gb:MT066176	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT027064	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN994468	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT072688	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27967
gb:MN996527	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27949
gb:MT093631	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	28020
gb:MT106053	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT019533	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT019531	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN996528	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MN996530	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27968
gb:MN908947	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982
gb:MT019532	Organism:Severe	CACAACGTGAGCTGCATTTACCAAGAATGTAGTTTACAGTCATGACTCAACATCAACC	27982

** *****

gb:MT020781	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28030
gb:MT007544	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN994467	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT044257	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT106054	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT049951	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN975262	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT106052	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:LC522975	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28039
gb:LC522973	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28039
gb:LC522974	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28039
gb:MN985325	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT020881	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT020880	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT066175	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN997409	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN938384	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28010
gb:MT044258	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28018
gb:MT039890	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN988713	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:LC521925	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28015
gb:MT093571	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT039887	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28039
gb:MT019530	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT039888	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:LC522972	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28039
gb:MT027063	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT027062	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT019529	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042

gb:MN996529	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28030
gb:MN996531	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28029
gb:MT066176	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT027064	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN994468	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT072688	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28027
gb:MN996527	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28009
gb:MT093631	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28080
gb:MT106053	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT019533	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT019531	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN996528	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MN996530	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28028
gb:MN908947	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042
gb:MT019532	Organism:Severe	ATATGTAGTTGATGACCCGTGTCCTATTCACCTTCTATTCTAAATGGTATATTAGAGTAGG	28042

gb:MT020781	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28090
gb:MT007544	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN994467	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT044257	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT106054	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT049951	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN975262	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT106052	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:LC522975	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28099
gb:LC522973	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28099
gb:LC522974	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28099
gb:MN985325	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT020881	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT020880	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT066175	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN997409	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN938384	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28070
gb:MT044258	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28078
gb:MT039890	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN988713	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:LC521925	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28075
gb:MT093571	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT039887	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28099
gb:MT019530	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT039888	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:LC522972	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28099
gb:MT027063	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT027062	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT019529	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN996529	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28090
gb:MN996531	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28089
gb:MT066176	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT027064	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN994468	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT072688	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28087
gb:MN996527	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28069
gb:MT093631	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28140
gb:MT106053	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT019533	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT019531	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN996528	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MN996530	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28088
gb:MN908947	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102
gb:MT019532	Organism:Severe	AGCTAGAAAATCAGCACCTTTAATTGAATTGTGCGTGGATGAGGCTGGTTCTAAATCACC	28102

gb:MT020781	Organism:Severe	CATTTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTTACCTTTTACAATTAATTG	28150
gb:MT007544	Organism:Severe	CATTTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTTACCTTTTACAATTAATTG	28162

gb:MN994467	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT044257	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT106054	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT049951	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN975262	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT106052	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:LC522975	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28159
gb:LC522973	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28159
gb:LC522974	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28159
gb:MN985325	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT020881	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT020880	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT066175	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN997409	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN938384	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28130
gb:MT044258	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28138
gb:MT039890	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN988713	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:LC521925	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28135
gb:MT093571	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT039887	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28159
gb:MT019530	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT039888	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:LC522972	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28159
gb:MT027063	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT027062	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT019529	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN996529	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28150
gb:MN996531	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28149
gb:MT066176	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT027064	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN994468	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT072688	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28147
gb:MN996527	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28129
gb:MT093631	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28200
gb:MT106053	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT019533	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT019531	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN996528	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MN996530	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28148
gb:MN908947	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162
gb:MT019532	Organism:Severe	CATTCAGTACATCGATATCGGTAATTATACAGTTTCTGTTACCTTTTACAATTAATTG	28162

gb:MT020781	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28210
gb:MT007544	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN994467	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT044257	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT106054	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT049951	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN975262	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT106052	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:LC522975	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28219
gb:LC522973	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28219
gb:LC522974	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28219
gb:MN985325	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT020881	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT020880	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT066175	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN997409	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN938384	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28190
gb:MT044258	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28198
gb:MT039890	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN988713	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28222
gb:LC521925	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGAGTGCCTGTTTCGTTCTATGAAGACTTTTTAGA	28195

gb:MT093571	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT039887	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28219
gb:MT019530	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT039888	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:LC522972	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28219
gb:MT027063	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT027062	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT019529	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN996529	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28210
gb:MN996531	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28209
gb:MT066176	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT027064	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN994468	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT072688	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28207
gb:MN996527	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28189
gb:MT093631	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28260
gb:MT106053	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT019533	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT019531	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN996528	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MN996530	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28208
gb:MN908947	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222
gb:MT019532	Organism:Severe	CCAGGAACCTAAATTGGGTAGTCTTGTAGTGC GTTGTTCGTTCTATGAAGACTTTTTAGA	28222

gb:MT020781	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28270
gb:MT007544	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN994467	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT044257	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT106054	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT049951	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN975262	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT106052	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:LC522975	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28279
gb:LC522973	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28279
gb:LC522974	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28279
gb:MN985325	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT020881	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT020880	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT066175	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN997409	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN938384	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28250
gb:MT044258	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28258
gb:MT039890	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN988713	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:LC521925	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28255
gb:MT093571	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT039887	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28279
gb:MT019530	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT039888	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:LC522972	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28279
gb:MT027063	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT027062	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT019529	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN996529	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28270
gb:MN996531	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28269
gb:MT066176	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT027064	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MN994468	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT072688	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28267
gb:MN996527	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28249
gb:MT093631	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28320
gb:MT106053	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT019533	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282
gb:MT019531	Organism:Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTT CATCTAAACGAACAAACTAAAATGTCTGAT	28282

gb:MN996528	Organism: Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTTTCATCTAAACGAACAACTAAAATGTCTGAT	28282
gb:MN996530	Organism: Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTTTCATCTAAACGAACAACTAAAATGTCTGAT	28268
gb:MN908947	Organism: Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTTTCATCTAAACGAACAACTAAAATGTCTGAT	28282
gb:MT019532	Organism: Severe	GTATCATGACGTTTCGTGTTGTTTTAGATTTTCATCTAAACGAACAACTAAAATGTCTGAT *****	28282
gb:MT020781	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28330
gb:MT007544	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN994467	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT044257	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT106054	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT049951	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN975262	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT106052	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:LC522975	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28339
gb:LC522973	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28339
gb:LC522974	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28339
gb:MN985325	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT020881	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT020880	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT066175	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN997409	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN938384	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28310
gb:MT044258	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28318
gb:MT039890	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN988713	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:LC521925	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28315
gb:MT093571	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT039887	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28339
gb:MT019530	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT039888	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:LC522972	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28339
gb:MT027063	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT027062	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT019529	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN996529	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28330
gb:MN996531	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28329
gb:MT066176	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT027064	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN994468	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT072688	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28327
gb:MN996527	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28309
gb:MT093631	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28380
gb:MT106053	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT019533	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT019531	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN996528	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MN996530	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28328
gb:MN908947	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA	28342
gb:MT019532	Organism: Severe	AATGGACCCCAAAATCAGCGAAATGCACCCCGCATTACGTTTGGTGGACCCTCAGATTCA *****	28342
gb:MT020781	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28390
gb:MT007544	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MN994467	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MT044257	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MT106054	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MT049951	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MN975262	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MT106052	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:LC522975	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28399
gb:LC522973	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28399
gb:LC522974	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28399
gb:MN985325	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402
gb:MT020881	Organism: Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAACAACGTGGCCCCAA	28402

gb:MT020880	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT066175	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN997409	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN938384	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28370
gb:MT044258	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28378
gb:MT039890	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN988713	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:LC521925	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28375
gb:MT093571	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT039887	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28399
gb:MT019530	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT039888	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:LC522972	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28399
gb:MT027063	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT027062	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT019529	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN996529	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28390
gb:MN996531	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28389
gb:MT066176	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT027064	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN994468	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT072688	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28387
gb:MN996527	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28369
gb:MT093631	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28440
gb:MT106053	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT019533	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT019531	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN996528	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MN996530	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28388
gb:MN908947	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402
gb:MT019532	Organism:Severe	ACTGGCAGTAACCAGAAATGGAGAACGCAGTGGGGCGCGATCAAAAACAACGTCGGCCCCAA	28402

gb:MT020781	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28450
gb:MT007544	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN994467	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT044257	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT106054	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT049951	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN975262	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT106052	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:LC522975	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28459
gb:LC522973	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28459
gb:LC522974	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28459
gb:MN985325	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT020881	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT020880	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT066175	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN997409	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN938384	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28430
gb:MT044258	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28438
gb:MT039890	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN988713	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:LC521925	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28435
gb:MT093571	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT039887	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28459
gb:MT019530	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT039888	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:LC522972	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28459
gb:MT027063	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT027062	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT019529	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN996529	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28450
gb:MN996531	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28449
gb:MT066176	Organism:Severe	GGTTTACCAATAATACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462

gb:MT027064	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN994468	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT072688	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28447
gb:MN996527	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28429
gb:MT093631	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28500
gb:MT106053	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT019533	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT019531	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN996528	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MN996530	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28448
gb:MN908947	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462
gb:MT019532	Organism:Severe	GGTTTACCCAATAACTGCGTCTTGGTTCACCGCTCTCACTCAACATGGCAAGGAAGAC	28462

gb:MT020781	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28510
gb:MT007544	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN994467	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT044257	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT106054	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT049951	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN975262	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT106052	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:LC522975	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28519
gb:LC522973	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28519
gb:LC522974	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28519
gb:MN985325	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT020881	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT020880	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT066175	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN997409	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN938384	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28490
gb:MT044258	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28498
gb:MT039890	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN988713	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:LC521925	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28495
gb:MT093571	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT039887	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28519
gb:MT019530	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT039888	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:LC522972	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28519
gb:MT027063	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT027062	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT019529	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN996529	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28510
gb:MN996531	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28509
gb:MT066176	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT027064	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN994468	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT072688	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28507
gb:MN996527	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28489
gb:MT093631	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28560
gb:MT106053	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT019533	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT019531	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN996528	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MN996530	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28508
gb:MN908947	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522
gb:MT019532	Organism:Severe	CTTAAATTCCTCGAGGACAAGGCGTTCCAATTAACACCAATAGCAGTCCAGATGACCAA	28522

gb:MT020781	Organism:Severe	ATTGGCTACTACCGAAGAGCTACCAGACGAATTCGTGGTGGTGACGGTAAAATGAAAGAT	28570
gb:MT007544	Organism:Severe	ATTGGCTACTACCGAAGAGCTACCAGACGAATTCGTGGTGGTGACGGTAAAATGAAAGAT	28582
gb:MN994467	Organism:Severe	ATTGGCTACTACCGAAGAGCTACCAGACGAATTCGTGGTGGTGACGGTAAAATGAAAGAT	28582
gb:MT044257	Organism:Severe	ATTGGCTACTACCGAAGAGCTACCAGACGAATTCGTGGTGGTGACGGTAAAATGAAAGAT	28582
gb:MT106054	Organism:Severe	ATTGGCTACTACCGAAGAGCTACCAGACGAATTCGTGGTGGTGACGGTAAAATGAAAGAT	28582

gb:MT039888	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:LC522972	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28639
gb:MT027063	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT027062	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT019529	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MN996529	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28630
gb:MN996531	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28629
gb:MT066176	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT027064	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MN994468	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT072688	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28627
gb:MN996527	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28609
gb:MT093631	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28680
gb:MT106053	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT019533	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT019531	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MN996528	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MN996530	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28628
gb:MN908947	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642
gb:MT019532	Organism:Severe	CTCAGTCCAAGATGGTATTTCTACTACCTAGGAACTGGGCCAGAAGCTGGACTTCCCTAT	28642

gb:MT020781	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28690
gb:MT007544	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN994467	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT044257	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT106054	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT049951	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN975262	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT106052	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:LC522975	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28699
gb:LC522973	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28699
gb:LC522974	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28699
gb:MN985325	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT020881	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT020880	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT066175	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN997409	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN938384	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28670
gb:MT044258	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28678
gb:MT039890	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN988713	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:LC521925	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28675
gb:MT093571	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT039887	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28699
gb:MT019530	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT039888	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:LC522972	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28699
gb:MT027063	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT027062	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT019529	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN996529	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28690
gb:MN996531	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28689
gb:MT066176	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT027064	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN994468	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT072688	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28687
gb:MN996527	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28669
gb:MT093631	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28740
gb:MT106053	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT019533	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MT019531	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN996528	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702
gb:MN996530	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28688
gb:MN908947	Organism:Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA	28702

gb:MT019532	Organism: Severe	GGTGCTAACAAAGACGGCATCATATGGGTTGCAACTGAGGGAGCCTTGAATACACCAAAA *****	28702
gb:MT020781	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28750
gb:MT007544	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN994467	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT044257	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT106054	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT049951	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN975262	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT106052	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:LC522975	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28759
gb:LC522973	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28759
gb:LC522974	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28759
gb:MN985325	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT020881	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT020880	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT066175	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN997409	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN938384	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28730
gb:MT044258	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28738
gb:MT039890	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN988713	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:LC521925	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28735
gb:MT093571	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT039887	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28759
gb:MT019530	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT039888	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:LC522972	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28759
gb:MT027063	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT027062	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT019529	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN996529	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28750
gb:MN996531	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28749
gb:MT066176	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT027064	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN994468	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT072688	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28747
gb:MN996527	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28729
gb:MT093631	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28800
gb:MT106053	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT019533	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT019531	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN996528	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MN996530	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28748
gb:MN908947	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA	28762
gb:MT019532	Organism: Severe	GATCACATTGGCACCCGCAATCCTGTAAACAATGTGCAATCGTGCTACAACCTCCTCAA *****	28762

gb:MT020781	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28810
gb:MT007544	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MN994467	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT044257	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT106054	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT049951	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MN975262	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT106052	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:LC522975	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28819
gb:LC522973	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28819
gb:LC522974	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28819
gb:MN985325	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT020881	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT020880	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MT066175	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822
gb:MN997409	Organism: Severe	GGAACAACATTGCCAAAAGGCTTCTACGCGAAGGGAGCAGAGGCGGCAGTCAAGCCTCT	28822

gb:MN996527	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28849
gb:MT093631	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28920
gb:MT106053	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28882
gb:MT019533	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28882
gb:MT019531	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28882
gb:MN996528	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28882
gb:MN996530	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28868
gb:MN908947	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28882
gb:MT019532	Organism:Severe	TCTCGTTCCTCATCACGTAGTCGCAACAGTTCAAGAAATTCACCTCCAGGCAGCAGTAGG	28882

gb:MT020781	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28930
gb:MT007544	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN994467	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT044257	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT106054	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT049951	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN975262	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT106052	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:LC522975	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28939
gb:LC522973	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28939
gb:LC522974	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28939
gb:MN985325	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT020881	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT020880	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT066175	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN997409	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN938384	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28910
gb:MT044258	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28918
gb:MT039890	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN988713	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:LC521925	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28915
gb:MT093571	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT039887	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28939
gb:MT019530	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT039888	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:LC522972	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28939
gb:MT027063	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT027062	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT019529	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN996529	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28930
gb:MN996531	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28929
gb:MT066176	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT027064	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN994468	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT072688	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28927
gb:MN996527	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28909
gb:MT093631	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28980
gb:MT106053	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT019533	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT019531	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN996528	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MN996530	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28928
gb:MN908947	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942
gb:MT019532	Organism:Severe	GGAACTTCTCCTGCTAGAAATGGCTGGCAATGGCGGTGATGCTGCTCTTGCTTTGCTGCTG	28942

gb:MT020781	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	28990
gb:MT007544	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN994467	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT044257	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT106054	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT049951	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN975262	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT106052	Organism:Severe	CTTGACAGATTGAACAGCTTGAGAGCAAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002

gb:LC522975	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28999
gb:LC522973	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28999
gb:LC522974	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28999
gb:MN985325	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT020881	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT020880	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT066175	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN997409	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN938384	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28970
gb:MT044258	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28978
gb:MT039890	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN988713	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:LC521925	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28975
gb:MT093571	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT039887	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28999
gb:MT019530	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT039888	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:LC522972	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28999
gb:MT027063	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT027062	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT019529	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN996529	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28990
gb:MN996531	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28989
gb:MT066176	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT027064	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN994468	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT072688	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28987
gb:MN996527	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28969
gb:MT093631	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29040
gb:MT106053	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT019533	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT019531	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN996528	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MN996530	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	28988
gb:MN908947	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002
gb:MT019532	Organism:Severe	CTTGACAGATTGAACCAAGCTTGAGAGCAAATGTCTGGTAAAGGCCAACAAACAAGGC	29002

gb:MT020781	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29050
gb:MT007544	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MN994467	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT044257	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT106054	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT049951	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MN975262	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT106052	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:LC522975	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29059
gb:LC522973	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29059
gb:LC522974	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29059
gb:MN985325	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT020881	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT020880	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT066175	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MN997409	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MN938384	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29030
gb:MT044258	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29038
gb:MT039890	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MN988713	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:LC521925	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29035
gb:MT093571	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT039887	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29059
gb:MT019530	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:MT039888	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062
gb:LC522972	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29059
gb:MT027063	Organism:Severe	CAAACGTCACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAACGTACT	29062

gb:MT027062	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MT019529	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MN996529	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29050
gb:MN996531	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29049
gb:MT066176	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MT027064	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MN994468	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MT072688	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29047
gb:MN996527	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29029
gb:MT093631	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29100
gb:MT106053	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MT019533	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MT019531	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MN996528	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MN996530	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29048
gb:MN908947	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062
gb:MT019532	Organism: Severe	CAAAC TGTCTACTAAGAAATCTGCTGCTGAGGCTTCTAAGAAGCCTCGGCAAAAAACGTACT	29062

gb:MT020781	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29110
gb:MT007544	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN994467	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT044257	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT106054	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT049951	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN975262	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT106052	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:LC522975	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29119
gb:LC522973	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29119
gb:LC522974	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29119
gb:MN985325	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT020881	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT020880	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT066175	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN997409	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN938384	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29090
gb:MT044258	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29098
gb:MT039890	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN988713	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:LC521925	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29095
gb:MT093571	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT039887	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29119
gb:MT019530	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT039888	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:LC522972	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29119
gb:MT027063	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT027062	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT019529	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN996529	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29110
gb:MN996531	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29109
gb:MT066176	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT027064	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN994468	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT072688	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29107
gb:MN996527	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29089
gb:MT093631	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29160
gb:MT106053	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT019533	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT019531	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN996528	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MN996530	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29108
gb:MN908947	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122
gb:MT019532	Organism: Severe	GCCACTAAAGCATAACAATGTAACACAAGCTTTGCGCAGACGTGGTCCAGAACAACCCAA	29122

gb:MN988713	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:LC521925	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29215
gb:MT093571	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT039887	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29239
gb:MT019530	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT039888	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:LC522972	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29239
gb:MT027063	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT027062	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT019529	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MN996529	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29230
gb:MN996531	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29229
gb:MT066176	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT027064	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MN994468	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT072688	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29227
gb:MN996527	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29209
gb:MT093631	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29280
gb:MT106053	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT019533	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT019531	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MN996528	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MN996530	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29228
gb:MN908947	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242
gb:MT019532	Organism:Severe	ATTGCACAATTTGCCCCAGCGCTTCAGCGTTCCTCGGAATGTCGCGCATTGGCATGGAA	29242

gb:MT020781	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29290
gb:MT007544	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN994467	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT044257	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT106054	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT049951	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN975262	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT106052	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:LC522975	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29299
gb:LC522973	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29299
gb:LC522974	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29299
gb:MN985325	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT020881	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT020880	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT066175	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN997409	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN938384	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29270
gb:MT044258	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29278
gb:MT039890	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN988713	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:LC521925	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29275
gb:MT093571	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT039887	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29299
gb:MT019530	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT039888	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:LC522972	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29299
gb:MT027063	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT027062	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT019529	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN996529	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29290
gb:MN996531	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29289
gb:MT066176	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT027064	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN994468	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT072688	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29287
gb:MN996527	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29269
gb:MT093631	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29340
gb:MT106053	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302

gb:MT019533	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT019531	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN996528	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MN996530	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29288
gb:MN908947	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302
gb:MT019532	Organism:Severe	GTCACACCTTCGGGAACGTGGTTGACCTACACAGGTGCCATCAAATTTGGATGACAAAGAT	29302

gb:MT020781	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29350
gb:MT007544	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN994467	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT044257	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT106054	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT049951	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN975262	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT106052	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:LC522975	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29359
gb:LC522973	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29359
gb:LC522974	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29359
gb:MN985325	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT020881	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT020880	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT066175	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN997409	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN938384	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29330
gb:MT044258	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29338
gb:MT039890	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN988713	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:LC521925	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29335
gb:MT093571	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT039887	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29359
gb:MT019530	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT039888	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:LC522972	Organism:Severe	TCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29359
gb:MT027063	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT027062	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT019529	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN996529	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29350
gb:MN996531	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29349
gb:MT066176	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT027064	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN994468	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT072688	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29347
gb:MN996527	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29329
gb:MT093631	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29400
gb:MT106053	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT019533	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT019531	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN996528	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MN996530	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29348
gb:MN908947	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362
gb:MT019532	Organism:Severe	CCAAATTTCAAAGATCAAGTCATTTTGTGTAATAAGCATATTGACGCATACAAAAACATTC	29362

gb:MT020781	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29410
gb:MT007544	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN994467	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT044257	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT106054	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT049951	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN975262	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT106052	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:LC522975	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29419
gb:LC522973	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29419
gb:LC522974	Organism:Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29419

gb:MN985325	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT020881	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT020880	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT066175	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN997409	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN938384	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29390
gb:MT044258	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29398
gb:MT039890	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN988713	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:LC521925	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29395
gb:MT093571	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT039887	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29419
gb:MT019530	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT039888	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:LC522972	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29419
gb:MT027063	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT027062	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT019529	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN996529	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29410
gb:MN996531	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29409
gb:MT066176	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT027064	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN994468	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT072688	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29407
gb:MN996527	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29389
gb:MT093631	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29460
gb:MT106053	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT019533	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT019531	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN996528	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MN996530	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29408
gb:MN908947	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422
gb:MT019532	Organism: Severe	CCACCAACAGAGCCTAAAAAGGACAAAAAGAAGAAGGCTGATGAACTCAAGCCTTACCG	29422

gb:MT020781	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29470
gb:MT007544	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MN994467	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT044257	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT106054	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT049951	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MN975262	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT106052	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:LC522975	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29479
gb:LC522973	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29479
gb:LC522974	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29479
gb:MN985325	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT020881	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT020880	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT066175	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MN997409	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MN938384	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29450
gb:MT044258	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29458
gb:MT039890	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MN988713	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:LC521925	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29455
gb:MT093571	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT039887	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29479
gb:MT019530	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT039888	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:LC522972	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29479
gb:MT027063	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT027062	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MT019529	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29482
gb:MN996529	Organism: Severe	CAGAGACAGAAGAAACAGCAAACCTGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTT	29470

gb:MN996531	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29469
gb:MT066176	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MT027064	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MN994468	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MT072688	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29467
gb:MN996527	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29449
gb:MT093631	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29520
gb:MT106053	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MT019533	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MT019531	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MN996528	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MN996530	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29468
gb:MN908947	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482
gb:MT019532	Organism:Severe	CAGAGACAGAAGAAACAGCAAACGTGACTCTTCTTCTGCTGCAGATTTGGATGATTTCT	29482

gb:MT020781	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29530
gb:MT007544	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN994467	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT044257	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT106054	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT049951	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN975262	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT106052	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:LC522975	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29539
gb:LC522973	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29539
gb:LC522974	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29539
gb:MN985325	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT020881	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT020880	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT066175	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN997409	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN938384	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29510
gb:MT044258	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29518
gb:MT039890	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN988713	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:LC521925	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29515
gb:MT093571	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT039887	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29539
gb:MT019530	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT039888	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:LC522972	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29539
gb:MT027063	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT027062	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT019529	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN996529	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29530
gb:MN996531	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29529
gb:MT066176	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT027064	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN994468	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT072688	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29527
gb:MN996527	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29509
gb:MT093631	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29580
gb:MT106053	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT019533	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT019531	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN996528	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MN996530	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29528
gb:MN908947	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542
gb:MT019532	Organism:Severe	TCCAACAATTGCAACAATCCATGAGCAGTGTGACTCAACTCAGGCCATAAATCATGCA	29542

gb:MT020781	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTTCGTTTTCCGTTTACGATATATAGT	29590
gb:MT007544	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTTCGTTTTCCGTTTACGATATATAGT	29602
gb:MN994467	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTTCGTTTTCCGTTTACGATATATAGT	29602

gb:MT044257	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT106054	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT049951	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN975262	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT106052	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:LC522975	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29599
gb:LC522973	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29599
gb:LC522974	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29599
gb:MN985325	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT020881	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT020880	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT066175	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN997409	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN938384	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29570
gb:MT044258	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29578
gb:MT039890	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN988713	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:LC521925	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29575
gb:MT093571	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT039887	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29599
gb:MT019530	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT039888	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:LC522972	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29599
gb:MT027063	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT027062	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT019529	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN996529	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29590
gb:MN996531	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29589
gb:MT066176	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT027064	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN994468	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT072688	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29587
gb:MN996527	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29569
gb:MT093631	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29640
gb:MT106053	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT019533	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT019531	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN996528	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MN996530	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29588
gb:MN908947	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602
gb:MT019532	Organism:Severe	GACCACACAAGGCAGATGGGCTATATAAACGTTTTCGCTTTCCGTTTACGATATATAGT	29602

gb:MT020781	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29650
gb:MT007544	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MN994467	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT044257	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT106054	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT049951	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MN975262	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT106052	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:LC522975	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29659
gb:LC522973	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29659
gb:LC522974	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29659
gb:MN985325	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT020881	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT020880	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MT066175	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MN997409	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MN938384	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29630
gb:MT044258	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29638
gb:MT039890	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:MN988713	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662
gb:LC521925	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29635
gb:MT093571	Organism:Severe	CTACTCTTGTGCAGAATGAATTCTCGTAACTACATAGCACAAGTAGATGTAGTTAACTTT	29662

gb:MN996530	Organism: Severe	AATCTCACATAGCAATCTTTAATCAGTGTGTAACATTAGGGAGGACTTGAAAGAGCCACC	29708
gb:MN908947	Organism: Severe	AATCTCACATAGCAATCTTTAATCAGTGTGTAACATTAGGGAGGACTTGAAAGAGCCACC	29722
gb:MT019532	Organism: Severe	AATCTCACATAGCAATCTTTAATCAGTGTGTAACATTAGGGAGGACTTGAAAGAGCCACC *****	29722
gb:MT020781	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29770
gb:MT007544	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29772
gb:MN994467	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT044257	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT106054	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT049951	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN975262	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT106052	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:LC522975	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29779
gb:LC522973	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29779
gb:LC522974	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29779
gb:MN985325	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT020881	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT020880	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT066175	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN997409	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN938384	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29750
gb:MT044258	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29758
gb:MT039890	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN988713	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:LC521925	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29755
gb:MT093571	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT039887	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29779
gb:MT019530	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT039888	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:LC522972	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29779
gb:MT027063	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT027062	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT019529	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN996529	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29770
gb:MN996531	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29769
gb:MT066176	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT027064	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN994468	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT072688	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29767
gb:MN996527	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29749
gb:MT093631	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29820
gb:MT106053	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT019533	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT019531	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN996528	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MN996530	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29768
gb:MN908947	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA	29782
gb:MT019532	Organism: Severe	ACATTTTCACCGAGGCCACGCGGAGTACGATCGAGTGTACAGTGAACAATGCTAGGGAGA *****	29782

gb:MT020781	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29830
gb:MT007544	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29832
gb:MN994467	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT044257	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT106054	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT049951	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN975262	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT106052	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:LC522975	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29839
gb:LC522973	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29839
gb:LC522974	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29839
gb:MN985325	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT020881	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT020880	Organism: Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAATTTTAGTAGTGCTATCCCCATGT	29842

gb:MT066175	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN997409	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN938384	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29810
gb:MT044258	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29818
gb:MT039890	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN988713	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:LC521925	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29815
gb:MT093571	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT039887	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29839
gb:MT019530	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT039888	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:LC522972	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29839
gb:MT027063	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT027062	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT019529	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN996529	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29830
gb:MN996531	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29829
gb:MT066176	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT027064	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN994468	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT072688	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGT-----	29811
gb:MN996527	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29809
gb:MT093631	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29880
gb:MT106053	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT019533	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT019531	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN996528	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MN996530	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29828
gb:MN908947	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842
gb:MT019532	Organism:Severe	GCTGCCTATATGGAAGAGCCCTAATGTGTAATAAATTTTAGTAGTGCTATCCCCATGT	29842

gb:MT020781	Organism:Severe	GATTTTAATAGCTTCTT-----	29847
gb:MT007544	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAA	29892
gb:MN994467	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT044257	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT106054	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT049951	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAA	29902
gb:MN975262	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAA-----	29891
gb:MT106052	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:LC522975	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29878
gb:LC522973	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29878
gb:LC522974	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29878
gb:MN985325	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT020881	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT020880	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT066175	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGAC-----	29870
gb:MN997409	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MN938384	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGAC-----	29838
gb:MT044258	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29858
gb:MT039890	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAA	29902
gb:MN988713	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:LC521925	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAA-----	29848
gb:MT093571	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAA-----	29886
gb:MT039887	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29879
gb:MT019530	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAA-----	29889
gb:MT039888	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:LC522972	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29878
gb:MT027063	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT027062	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882
gb:MT019529	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAA---	29899
gb:MN996529	Organism:Severe	GATTTTAATAGCTTCTTAGGAG-----	29852
gb:MN996531	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGAC-----	29857
gb:MT066176	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGAC-----	29870
gb:MT027064	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAA-----	29882

gb:MN994468	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAA-----	29883
gb:MT072688	Organism:Severe	-----	29811
gb:MN996527	Organism:Severe	GATTTTAATAGCTTCT-----	29825
gb:MT093631	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAA-----	29911
gb:MT106053	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAA-----	29882
gb:MT019533	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAA-----	29883
gb:MT019531	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAAA---	29899
gb:MN996528	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAAA-----	29891
gb:MN996530	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATG-----	29854
gb:MN908947	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	29902
gb:MT019532	Organism:Severe	GATTTTAATAGCTTCTTAGGAGAATGACAAAAAAAAAAAAAAAAAAAAAAAAAAAAA-----	29890

gb:MT020781	Organism:Severe	-	29847
gb:MT007544	Organism:Severe	A	29893
gb:MN994467	Organism:Severe	-	29882
gb:MT044257	Organism:Severe	-	29882
gb:MT106054	Organism:Severe	-	29882
gb:MT049951	Organism:Severe	A	29903
gb:MN975262	Organism:Severe	-	29891
gb:MT106052	Organism:Severe	-	29882
gb:LC522975	Organism:Severe	-	29878
gb:LC522973	Organism:Severe	-	29878
gb:LC522974	Organism:Severe	-	29878
gb:MN985325	Organism:Severe	-	29882
gb:MT020881	Organism:Severe	-	29882
gb:MT020880	Organism:Severe	-	29882
gb:MT066175	Organism:Severe	-	29870
gb:MN997409	Organism:Severe	-	29882
gb:MN938384	Organism:Severe	-	29838
gb:MT044258	Organism:Severe	-	29858
gb:MT039890	Organism:Severe	A	29903
gb:MN988713	Organism:Severe	-	29882
gb:LC521925	Organism:Severe	-	29848
gb:MT093571	Organism:Severe	-	29886
gb:MT039887	Organism:Severe	-	29879
gb:MT019530	Organism:Severe	-	29889
gb:MT039888	Organism:Severe	-	29882
gb:LC522972	Organism:Severe	-	29878
gb:MT027063	Organism:Severe	-	29882
gb:MT027062	Organism:Severe	-	29882
gb:MT019529	Organism:Severe	-	29899
gb:MN996529	Organism:Severe	-	29852
gb:MN996531	Organism:Severe	-	29857
gb:MT066176	Organism:Severe	-	29870
gb:MT027064	Organism:Severe	-	29882
gb:MN994468	Organism:Severe	-	29883
gb:MT072688	Organism:Severe	-	29811
gb:MN996527	Organism:Severe	-	29825
gb:MT093631	Organism:Severe	-	29911
gb:MT106053	Organism:Severe	-	29882
gb:MT019533	Organism:Severe	-	29883
gb:MT019531	Organism:Severe	-	29899
gb:MN996528	Organism:Severe	-	29891
gb:MN996530	Organism:Severe	-	29854
gb:MN908947	Organism:Severe	A	29903
gb:MT019532	Organism:Severe	-	29890