

1
JUNC00000002 ----- ACGC CATAAAGTAC TACCGTCGCA
JUNC00000006 ----- TTGAAAAACA AAAAGTAGTC CATCACGGCA TACCGCGGT
JUNC00000009 ----- CTAACCT TAATAGCCCT
JUNC00000011 GCTGTTGTCA ATGATGCTCT CATTCCATCC CTTTAAATCC TCACACAGCT CCTCTTTCTC CATCTTC
JUNC00000013 ----- GAAGAT
JUNC00000044 ----- TGT TTGGAAAGTC GAGCGGTTCT
JUNC00000048 ----- TTCCATCG CTTTCTCAGC AAAATCAGGA CTCGTAAATC CTACAAAACC
JUNC00000054 -----
JUNC00000056 ----- CGCAGGAAGA
JUNC00000058 ----- T TATCA
JUNC00000060 ----- TGTGGACAGA GCAAGAAGGA ----- GGATGAAGAG
JUNC00000062 ----- AATT TGTTGGTCTG

71
JUNC00000002 AGAAGAGGGG AA ----- CCGCTTA TCACGA ----- AGCTCCGA TAGGTAAGGC CCCCTTCGCA
JUNC00000006 GGAGAAGGTT GTTATGCCTA ----- CGGTGA AGACAAAGAA TTGGTACTGA AAAATCAAGA ACCTAAAAAA
JUNC00000009 AGTAAATCTA ACCTAACCTC TAACCCCTAAG TCAAACCCCTA ATTCTACTAA CCCCTCTAAAC CCTA
JUNC00000011 ----- TCGCCCATC ----- CCGTCTT TCATAATGCTG CCGCTCCTG TGCAATGATC TCCCTGCGCT
JUNC00000013 TAAGGGGGTT GAACGCCTTA GAGACACCGT TAAATATTTT TACGGGTGTA TTGGTAAAGT AGAGAGCGTT
JUNC00000044 GGTGAAGAAG ATG ----- ACGAGAA AAAGGGTGA TCAGGATTA CAGGTA -----
JUNC00000048 CAAGAAAAAG GTCTCACCGT ----- TCCTCAA TCGCTT ----- G TCAGTCTTCA AAAG
JUNC00000054 ----- TCC TGAATTGATA CCCCTCTCTT
JUNC00000056 AGAGGAGGAG GGGCTGTCCA ----- CAAATTA CGAAAA ----- TGA AAAAAACA
JUNC00000058 ----- TTTCCCTC TACCTATCA TGGCCTGTG CTTCTACCTG ATTGTACGTA CCTT
JUNC00000060 AAGAAGAAAG GCAAGCCTTG ----- TCCTGAG AAAGGAGGAG TATGCAGTGA GAAGGGCAAG CCTT
JUNC00000062 GTTGGGCGG ATTCAACTTT ----- TT ----- TGA CGGGCTTGG CTGGTGGTGA A

141
JUNC00000002 CGTGGCATAG TGCTAGAT -A AAACGTAAGT GATTCCTAAT TTAGATAGGG ACA -----
JUNC00000006 CTTG ----- TAA TTAAAGAA -A AACCGTCCG TAA ----- GACGAAGG AAA -----
JUNC00000009 ----- A TTCTACTAAC CCCTCTAAC CTAATCA -----
JUNC00000011 TGTACCCCTC GTCATCAA -A GCTCTGCGC TCACGTGTGT AGTACGGCCT GCACCCGATC TGCAATGTTCT
JUNC00000013 GATGTAGGGG GTAACGAGGA TTATAAGGGT GTGGTTTATA AGGAAGGGGT A -----
JUNC00000044 ----- A GTCTGGGGT TCTGGTGAGG ATGATGACGA GAA -----
JUNC00000048 -GTTACTTAA GTTAGTATCA GAACCTTCTG TCATCTCCGC TCAGTTACAC GAA -----
JUNC00000054 CTTGCGCTGT GTTAACGCCT TCTCTTCCCT CGTCTC -----
JUNC00000056 -CTGTAATAG AAGAAAAG -A TACCGGCGG CGAGCTGGTC ATAGAGGAGG AAA -----
JUNC00000058 ----- CTAC CTTATCATGG CCTTGTCCCT CTACCTGATT ATCAGTACCT TCT -----
JUNC00000060 ----- GCTCAG AATAAGACGA GCCTGTGCC TGTCTTGAGA AAGGAGGAGT ATG -----
JUNC00000062 ----- TGA CTTATTAC -G TTTTGGGTC TGATCCTTCT CTGGCAATGT GCT -----

211
JUNC00000002 ----- TCTG AAAATGATGA ATCTATGGTA TGATACTAAC TTTC -----
JUNC00000006 ----- TAGTGGTA GAGCAAGAGC CGTC -----
JUNC00000009 ----- TCCCT ACTAACCTTA ATCCAAGTTC TAACCCCAT CTAAT -----
JUNC00000011 TAAACGTAAC GTTGTCAGT ATCCTTAAGG CGTCCCTCTT CGCCTCTATC GAGCCGAACT CTACGATCCC
JUNC00000013 ----- GTTAATAAGG ATGTGGAGGG TAAG -----
JUNC00000044 ----- AAAGGATG GATCAGGATT AACAT -----
JUNC00000048 ----- CCAAG GTTGAATTA AATCATCACT TACATTTTCGC
JUNC00000054 ----- ATTGATACCC TCTCTTCCCTT CGCC -----
JUNC00000056 ----- TGGT GCACAAAGAA ATTGTTAGAG AGACAGTAAG CATC -----
JUNC00000058 ----- ACCCT ATCAACCTCA TTACATTTTTT CAAC -----
JUNC00000060 CAGTGAGAAA GACAAACCAT GCTCAGATAA AGACAAGCCT TGTC -----
JUNC00000062 ----- G GTGGTGAATG ATTTATTACG TTTTACGGTC TGAT -----

281
JUNC00000002 ----- AG TGGTGTAGAA GCGAAACAGC
JUNC00000006 ----- GTCAATGAA AAG -----
JUNC00000009 ----- CC TACTATCACT ACA -----
JUNC00000011 GTGCTGACCA GACTGCGTAA TACGGGCATA CAGGGGTCI AACGGGAACG TACGCACGAA ATCCTTGAGC
JUNC00000013 ----- GG TAAGAATGAG GGGATGGAAG
JUNC00000044 ----- CA TATTTGCTGA ATG -----
JUNC00000048 ----- CG TGTTAACGCC TTTCTCTTCCC
JUNC00000054 ----- GA TACATTCACA AAA ----- G
JUNC00000056 ----- CT TATCTACGCA TCCATCAAA
JUNC00000058 ----- CC TGTCCTGAGA A -----
JUNC00000060 ----- CC TTCTCTGGCA ATG -----
JUNC00000062 -----

351

JUNC00000002 CCAACTCAGC TGTCCGTAAG GGTGTTAGGA TACAGCTCTG CGGAACAGGA AAGAAAAT-- -AATTGCATT
 JUNC00000006 -GGTAACTGT AGATAGCGAA CCCGATGTCA CACTT-----GTA AAGCCITGCTC AAACCACAGA
 JUNC00000009 -----
 JUNC00000011 TCAATCAGGT TGCACTCGGG GATGTTGTGG AGTACCACCT TGAACTTGTC AAGGGGGTGC CCGTTGCGCT
 JUNC00000013 GGGTAATTAA TAAGGGTGTG GTTTATAAGG AAGGGGTAAT TAATAATGAG AGGGTGATTA ATAATGAGGA
 JUNC00000044 -----GGTAAGTCTG GCGGTTCTGG TGAGAAGAT GATGAGAAAA AGGATGGATC AGGATTGA--
 JUNC00000048 -----TGGCAAG GAGGTCGCCA ACCTTTGCCT CAGGAGAGAG ATCGCTGATA ACAATGGTCC
 JUNC00000054 TCGCCCTCAT TGATACC-----
 JUNC00000056 GTAGGATAGC AGAGGATATA GCCGGTAATT TGAAG-----GAA GAGATGCGAA ATGATCTAAA
 JUNC00000058 GGACTAATCC TTACCATCTC CCCATTATAA TAATA-----
 JUNC00000060 -----
 JUNC00000062 -----TGC TGGTGTTTTG GTTGTACTT-----ACAGAT GAATTTGTTT GTTTTATATT

421

JUNC00000002 CGTGCCGTAC GA-----
 JUNC00000006 GGTGGTCAAT GTCCGGG-----
 JUNC00000009 -----
 JUNC00000011 GCACCCCTC GTGGTATCTA TCGTCAGCCT TGTGTGTCAT GAACCTCGCGT T
 JUNC00000013 GGTAGTCTAT AATGAAG-----
 JUNC00000044 -----
 JUNC00000048 TTTTTTTCTT GTTTT-----
 JUNC00000054 -----
 JUNC00000056 AGTAGGATTT G-----
 JUNC00000058 -----
 JUNC00000060 -----
 JUNC00000062 TTTATCTTTC TTGACGGGCA CATTACAGT TTTAGGCTCC T-----