

BTI1 AAGGTTTGGCTCTAATTAAGTAAACGAACCTGTAGCTTCGGAAGTTCGTATCCGAACCAA
BTI2 -AAGCATCGCTCTAGTTAAGGAAGC-A-----GC-----AGGTTTGGATCCGAACCAA
BTI3 -----

BTI1 CCAACGGCTCAGATTAGTTTCATATT-TTCAACGGCTGAGATTAGAGTTTCGATTTCTTT
BTI2 CCAACGGATCAGATCAGAAACAAAATATTCAACGGCTCAGATTT-ATTCTAATTTTCCTC
BTI3 -----

BTI1 CTTCTATTTTTAGGCTTCGAGATCTTTTCTTCTCAAAGGTAAAACTTTGGGAAGCAGCT
BTI2 CTTTTATTGTTGGTTTTT---TCATTCTGACTTCGAGATCTTTCTTCTCAGAGGTGTAACG
BTI3 -----ACACGCT
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BTI1 AAAATACTGTGTTCTTTGTTTCTTCCATCGAAATCGAAAAAGCTAAGATCTTTGCGTTTT
BTI2 AAAACGCTA---GAACAATAACTTTGATCGTTCTTCTTCTT-----CTCTTGAATC
BTI3 TTTATTTCG---TCACAGTCTCCTCCACACTCTTCAATCA-GTAAAGAGTTTTAGGTTTT
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BTI1 TGAAACGATGGCGGAAGAACAATAAGCATGATGAATCTGTGATCGCTCCTGAG-CCAGCTG
BTI2 GGAAACAATGGCGGATGAACATAAGCATGAAGAATCT-TCACCTAATTTGGATCCAGCAG
BTI3 TTT-----TTTCTTCTTCTCGGAGGTTTTGTAGAATC-----AACAAAAATG-----GTGG
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BTI1 TTGAGGTTGTGGAGAGAGAATCGTTGATGGATAAGATATCGGAGAAGATCCATCACGGTG
BTI2 TGGAGTTGTAGAGAGGGAATCGTTGATGGAGAAGTTATCGGAGAAGATCCATCACAAAG
BTI3 AAGACCACAAGCACGAGGAATCGATCTTGGAGAAGATTGTTGAGAAGATCCATGGCCACG
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BTI1 GTGATTCTTCTTCGTCTTCTTTCATCTTCTGATGATGAAGACGAGAAGAAGAAGACTAAGA
BTI2 GTGATTCGTCTTTCATCATCA---TCAGATGACGAAAACGAGAAGAAGT---CTT---
BTI3 GTGACTCGTCTTC-TCTG-----TCCGATTCCGACGACGATAAGAAAT---CTA---
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BTI1 AGCCCTCTTCTCCTTCGTCTTCTATGAAATCGAAAGTTTACCGCTTGTTTCGGACGAGAGC
BTI2 ---CGTCATCGTCTCAAAGTCTTTGAAATCGAAGGTTTATCGTTTGTTTCGGAAGAGAGA
BTI3 ---CATCGTCTTCGTCTCGTCCTTCAAGTCAAAGATTTACCGACTTTTCGGAAGGGAGA
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BTI1 AGCCTGTTTCATAAGGTTCTCGGCGGTGGAAAGCGTAAGTTTTTCTCCGATCTGGTTTTAC
BTI2 GACCTGTTTCATAAGGTTCTCGGCGGCGGAAAACGTATGTTTA-CTCTGATCCCG-----
BTI3 AACCTGTTTCATAAGGTTCTCGGTGGTGGAAAACGTATG-----GATCT-----
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BTI1 TTTTCATATATTTGTGTGTTGTGGCTTGATCTGTTTTCTTATATGTGTTGTTTGGTTTA
BTI2 -----TT-----TCGATATT-----TGT--TCTCAGTTTTT
BTI3 -----ATCTCTATT-----TCTTCACTTTG
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BTI1 TTCTTTTCATTTTGATGGATTAGGTTTCATTGATATGTGTGATTTGAATCTGCACTTGTTT
BTI2 TAAAACGAATT---CGTTTGCCTTGGCTTGATCTGTTTGATTT---TCTCACTAGTTT
BTI3 AACTCTGATTTTACTCGATTTTGTATCTTACATA---GTGATTT---TGCTCGA-TCT
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BTI1 AGGGTTTCTATTTTACTCGTTGATCTGAATCGATCCATCGTGTCCATTTGTATTATTGGG
BTI2 AAGGGATCCGTGAAGAAGA-TCGTTTGAATCTACATAGAGGTT--TACATTGATTTGAA
BTI3 AGTGA----ATGTTGCTC--TAATTTGAAGC-----TAAAATTGAG
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BTI1 GTTCTTTATTTTGGCATTGTGAGGGTTTAATTAGGGATTCCAT-TTCTA-AATGAATGT
BTI2 T---TCGATTTGATTTTCTGACTAGTTTGGAGAGAATTTGTGATGGAATTGATTT
BTI3 ---TGTATTT-----GAGTGCTTAATT--GTCTGCTT-TGCTCGAAAGTACGC
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BTI1 TTTGATCATAAAAATGGGTTTTTGACATAATCTCGATATAGAAACCTTACAGTATCAAGT
BTI2 TTTTTTTTTTGGAAA---TGTGTATAATGATCTTGTG--AGATTCTTGTAGTTATTGATG
BTI3 TTAAATC-----TTGTGAAATACTC-----AGAAACT-----
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BTI1 TCCATGTTTTTCTAATGTGGTTGATTTAGATGACAGTATGTTGTAATGTTTGTCTCAACTT
BTI2 ---ATATGGTTCTTATTTTCGT-GATTGATAAACCCCTAATTTGGTGATCTTTTTTA--A---
BTI3 ---ATGTTG---AATCTGG---ATTCAT-----TGTTTGCA-----
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BTI1 GATTATTCTTCCTATTTGCAGCGGCTGATATATTCATGTGGAAGAACAAGAAGATGTCTG
BTI2 -----TTGCAGCGGCAGATATATTTATGTGGAAGGACAAGAAAATGTCTG
BTI3 -----TGTAGCTGCTGATATATTCCTTTGGAGGAACAAGAAGGTATCTG
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BTI1 GTGGTGTACTTGGTGGTGTCTACAGCTGCTTGGGTTGTGTTTGAATTGATGGAGTACCATC
BTI2 GAGGTGTATTTGGCGGTGCTACAGTGGCATGGGTGCTATTTGAATTGATGGAGTATCATC
BTI3 GTGGAGTCTTGGGTGCTGTAACCTGCGTCTTGGGTCTTATTGAGTTATTGCAATACCATC
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BTI1 TTCTCACTCTGCTTTGCCACGTGATGATTGTTTCTCGCTGTGCTGTTTTTGTGGTCTA
BTI2 TTCTTACTCTGTTATGTCACGTTATGATCGTTGCTCTTGCTGTGTTGTTTCTATGGTCTA
BTI3 TCCTCGCTTTTCTCTGTCACTTTGCGATTTTTGCTCTTGCGAGCATTGTTCTTGTGGTCTA
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BTI1 ATGCCACTATGTTTCATTAACAAGTAAGTTAAAA--CTGATGAATGTAAATATGTCTCAGC
BTI2 ATGCCACTATGTTTCATTACAAGTAAGTTTTGTGGTCAATCATATGAAACAGGTCAAGGT
BTI3 ATGCTTGTACATTCATCCACAAGTATGTT-----CTTACAACATCCCTTATATGTTAAG
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BTI1 TTATGAT--TATTCACCTG-TGCATTGTTGACA-ATTG--ATTCTCTGTCAGGTCCCCTC
BTI2 TGTCAAGCTTATTTGACTCAT-CTTCGTTACCAAATTTTCATTCTCTTTGAGGTCTCCAC
BTI3 TGTTAAG--TATGAGATAACTGCCTGATCAACTGAGTT--CTTATCC-TCAGGTCAACTC
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BTI1 CAAAGATTCCCTGAAGTTCATATCCCTGAAGAACCTATTCTTCAGCTTGCGTCTGGGCTCA
BTI2 CAAAGATTCCCTGAAGTTCATATCCCTGAAGAACCTCTTCTTCAGCTTGCTTCGGGTCTTA
BTI3 CTCACATCCCAGGAAAGTTCACATCCCTGAAGATCCTATTCTTCAACTTGTTTCTGGATTAA
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BTI1 GAATCGAGATCAACCGTGGATTCTTCTCTCCGTGAAATTGCATCAGGAAGGGATCTCA
BTI2 GAATCGAAATCAACCGTGGGATCTCTTCTCTTCGTGAGATTGCGTCGGGGAGGGATATCA
BTI3 GGATTGAAATCAATCGTGGTTTTGACCCTTCTTAGGAACATTGCATCAGGAAAAGATGTCA
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BTI1 TATAACTA-AGAATTTCAAGATATTTGAATTTTGCAATCTCGTGGTTAATGT--TGTTCT
BTI2 TGTTTTTGGAGTGGTTTTGTGGCATTAGCACAATGA----TTGTAGTCGTTCTCTTGATCT
BTI3 TGGA--TG-ATAATTATT-GTTGTTAGTTATTTG-----TCTTAGTTAATTTTC-TCATCC
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BTI1 TTCTCTATATTCTCCTCTTTTCATTACATTTGTAAAATGGAATCAATGTCACGAATTGATA
BTI2 ATATTTTTTAATGT-----
BTI3 TTTT-----
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BTI1 AGTTGTACGAAGCTTATACGTTTTTATAGTTTCTTACTA
BTI2 -----
BTI3 -----