

A)

1 ATGTTTCCTGCTCTAGGCGAGGCCAGCAGTGATGATGATCTCTTTTCAGTCTGCT 18
 M F P A L G E A S S D D D L F Q S A
 19 AAACCAAAACCAGCAAAGAAAACAAATCCCTTTCTCTCCTGGAAGATGAGGAT 36
 K P K P A K K T N P F P L L E D E D
 37 GACCTCTTTACAGATCAGAAAAGTCAAGAAGAATGAGACAAAATCCAATAGTCAG 54
 D L F T D Q K V K K N E T K S S S Q
 55 CAGGATGTCATATTAACAACACAAGATATTTTTGAGGATGATATATTTGCTACG 72
 Q D V I L T T Q D I F E D D I F A T
 73 GAAGCAATTAACCTCTCAGAAAACCAGAGAGAAGGAGAAAACATTGGAATCT 90
 E A I K P S Q K T R E K E K T L E S
 91 AATTTATTTGATGATAACATTGATATCTTTGCTGACTTAACTGTAAAACCAAAA 108
 N L F D D N I D I F A D L T V K P K
 109 GAAAAGTCCAAAAAGAAAGTGGAAGCCAAGTCTATATTTGATGATGATATGGAT 126
 E K S K K K V E A K S I F D D D M D
 127 GACATCTTCTCCTCTGGTATCCAGGCTAAGACAACCAACCAAAAAGCCGATCT 144
 D I F S T G I Q A K T T K P K S R S
 145 GCACAGGCCGCACCTGAACCAAGATTTGAACACAAGGTGTCCAACATCTTTGAT 162
 A Q A A P E P R F E H K V S N I F D
 163 GATCCCCTGAATGCCTTTGGAGGCCAG 171
 D P L N A F G G Q

B)

