

1 ctggaacagcaagtgggtggatttggagaagagaaccaaaaacttctgttagaaaatcag 60
L E Q Q V V D L E E E N Q K L L L E N Q
61 cttttgagagagaaaactcatggccttgtaattgagaaccaggagttaagaactcgcttg 120
L L R E K T H G L V I E N Q E L R T R L
121 ggaatggatgtgctgactactgaagaggctccagagacggagtccaagggaaatggagta 180
G M D V L T T E E A P E T E S K G N G V
181 aggccggtggccgggtctgctgagtccgcagca**ctcagactacgtgcacctctgcagcag** 240
R P V A G S A E S A A L R L R A P L Q Q
241 gtgcaggcccagttgtcacctccccagaacatcttcccatggattctgacactgttgact 300
V Q A Q L S P P Q N I F P W I L T L L T
301 cttcagactccgagtctgatatccttttgggcattctggacaagttggaccctgtcatgt 360
L Q T P S L I S F W A F W T S W T L S C
361 ttttcaaatgtccatccccagagtctgccaatctggaggaactcccagaggtctacccag 420
F S N V H P Q S L P I W R N S Q R S T Q
421 gacctagttccttaccagcctccctttctctgtcagtggggacctcatcagccaagctgg 480
D L V P Y Q P P F L C Q W G P H Q P S W
481 aagccattaatgaactcattcgctttgaccatgtatacaccaagcctctag 532
K P L M N S F A L T M Y T P S L **STOP**