

1 ACA TGG GGA GAC CGG TGG TAC TGT CTG CAG GGT TCG CGG GTG CTG GGA CAG TCA OCT TGA ATA CAA GAC AGG CAT CGG TGG CAA GGC OCT 90
91 GAG ATG TTG GTG GAG GTG TTT CTG TTC GCT GTG CTG GTG CTG CTG TGG AAG ACC TTC AGT AAG OCT CCA GGA TTG OCT CCA GGC AAG 180
0 M L V E V F L F A V L V F L L W K T F S K F P F G L P F G K 29
181 TGG GGG CTT CCC CTG GTG GGC TAC ATC CCC TGG ACC AGC AAG AAC TTT GAG GAG CAG GTG ATG GAC CTC CAC CAG CAG TAT GGA AAC ATC 270
30 W G L P L F L V G Y I P W T S K N F E E Q V M D L N Q Q Y G N I 59
271 TTC TTA TGG AGG ATG GGG ACA CAG TTA ATG ATT TTT ATA AAC GAC TAC AAA CTG ATG AAA GAA OCT TTC TCC AGA GGC GAA TTT ATT CCC 360
60 F L W R H G T Q L N I F I H D Y R L W R E A P S R A E F I F 89
361 AGA CCA GAT TGG GAT GTA CTG ACA TTA ATA GAT GAG OCT CCC CAG GGA ATC GTT TCA TCT AGC GGC ATT TTA TGG CAC AAC AAC CGC AGA 450
90 R P D W D V L T L I D E A P H G I V S S S G I L W H N N N R R 119
451 TTT AGC CTG CGG CAG CTG CGT GAT CTT GGC ATG GGC AAG TCC TCC CTG GTG GGG GGC GTG CAG CAG CAA TCC CTT AAG CTG CGC GAG ACA 540
120 F T L R Q L R D L G M G K S S L V G A V Q Q Q C L K L R E T 149
541 CTC GCC AAG GGG GCT GGA ACA OCT GTA GTG ATT AAC CAT CAG CTT CAT CTG TCT GTG ATT AAT F OKS M V A S R 179
150 L A K G A G T A V V I N H Q L H L S V I N OKS CTG GCC ATC AAG GAC 720
631 CAG TTT GAT GCA GAA AAC AAA AGA TTA CAC CAG TTT GTA GAC CTT TTA TCA GAT CTA GTT ATA OKS
180 Q P D A E H K R L H E F V D L L S D L V I L S N K L A I E D 209
721 TTC ATG CGG TGG ATG CAG AAT GTG ATG CGG GAT TTC CTC TTT AAA CCG CTC ATT AAA TAT CAT GAA ATG ATG GAC ATG AAG GAA AAG TTC 810
210 F M P W M Q N V M P D F L F K R L I K V H E M M D M K E K F 239
811 TTG CAG TTC TTT AAG GAA GAG GTC GAG GAG CAC AAG GGC ACT TTG GAT CCA AAC CAC CGG CGG GAC CTC ATT GAT AGC TAC TTG CTG GAG 900
240 L Q F F F R E E V E E H K A T L D F N H F R D L I D S Y L L E 269
901 ATG GAG GCA AAG AAA GAT GAC CGG GAA ACA ACC TCC AGC GAG AGA GAT TTG ATG TTT CTA ATG TTT GAG ATG TTC AGT GCG GGA AGC GAG 990
270 H E A E K D D F E T T C S F R D L M F L W F F W F S A G S E 299
991 ACC ACC TCC AAC ACC TTC ACG TGG GTG TGT TGC TAC CTG GCG GCA CAT CGG CAG GTT CAG CGC AAG TTG CAT GCT GAG ATT GAC GAA GTG 1080
300 T T S N T F T W V C C Y L A A H P Q V Q R K L H A E I D E V 329
1081 CTT CCC AGT GGA OCT CTG CCC ACC TTG GCG GAG AAG TCT AGG ATG CGG TAC ACG GAG GGC GTG ATT CAC PAA GTG ATG AGA OCT TGT TCA 1170
330 L P S G A L P T L A E K S R M P Y T E A V I R E V M R A C S 359
1171 CTG ATA AAC TTC GGA GTA CAG CAC ATG GCG GCG AGT GAC ACG CAG CTG GGG GGC TAC ACC ATT CCA AAG GGA GCA GTC GTG AGC AOC ACC 1260
360 L I N F G V Q H M A A S D T Q L G G Y T I F K G A V V S T T 389
1261 GTC ACG GCG ATC CAC TAT GAC AGT CCG TAC TGG GAT CCG GCG GAG GAG TTC ACG CGG GAG CGC TGG CTG GAT GAG AAC GGC AAA TTC TCC 1350
390 V T A I H Y D S R Y W D R P E E F R P E R W L D E N G K F S 419
1351 ATG GTC AAG GAG GGA TTC CTG CCC TTC GGT GTG GGA AAG AGA GTT TGC GTT GGG GAA AGT CTG GCG AGG ATG GAG CTG TTC ATC CTC ACA 1440
420 M V K E G F L P < G V G K R V C V > E S L A R M E I L F I L T 449
1441 AOC ATG GTC TTC CAA AGC TTC GGC ATC GCT OCT CGG OCT GGC AAA TCT GTC AAC TTG ACA OCT GAT TTG AGC GGT TTC TTC CTC CCG AAG 1530
450 I H V P Q S F A I A P P G K S Y N L T F D L S G P P F R R 479
1531 GCA ATG CCC AAT GAG TTC GTC TTC ACC GCG AGG GAA CAG TAA TGG TGG CTA TGG CAA TCA TCA GCG GTC CTG TAA AGT ATG TCA GCA ACA 1620
480 A M P N E F V F T A R E Q *
1621 ACA AAT ATT CTC TCA AAA AAA AAA AAA AAA AAA AAA AAA AGT 1662