

1 11 21 31 41 51 61 71 81 91 101 111  
MKAKLLVLLYA FVATDADTICIGYHANNSTD TVDTILEKNVAVTHSVNLL EDSHNGK LCKLKG IAPLQLG KCNITGWLLGNPECD SLLPARSWSYIVETPNSENGACYPGD LI

121 131 141 151 161 171 181 191 201 211 221  
DYEELREQLSSSVSSLERFEIFPKESSWP NHTFNGVTVSCSHRGKSSFYRNLLWLTKKGDSYPKLTNSYVNNKGKEVLVLWGVHHPSSSDEQQS LYSNGNAYVSVASSNYNRRF

231 241 251 261 271 281 291 301 311 321 331  
TPEIAARPKVRDQHGRMNYYWTLLEPGDTIIFEATGNLIAPWYAFALSRGFESGITSNASMHECNTKCQTPQGAINSNLPFQNIHPVTIGEC PKYVRSTKLRMVTGLRNIPS

341 351 361 371 381 391 401 411 421 431 441 451  
IQYRGLFGA IAGFIEGGWTGMIDGWYGYHHQNEQSGYAADQKSTQNAINGITNKVNSVIEKMNTQFTAVGKEFNNLEKRMENLNKKVDDGFLDIWTYNAELLVLL ENERTLD

461 471 481 491 501 511 521 531 541 551 561  
FHD LNVKNLYEKVKSQLKNNAKEIGNGCFEFYHKCDNECMESVRNGTYDYPKYSEESKLNREKIDGVKLESMGVYQILAIYSTVASSLVLLVSLGAISFWMC SNGSLQCRI CI