

A

atgatgagtgcccattctgcaggtaaaagagcccatgccccagaagggttaaagggaacttggcc
 1 M M S P I L Q V K S P C P R R L R D L A
 cactctgtggcatctaggaagtgtttggggctgggacctgtgccccagggtgtgtctgaccctt
 61 H S V A S R K F G A G T C A Q V C L T L
 cgacacctcctggatccgcggtgctggagggatgctgcggtttgtcctcttggataactct
 121 R T S W I R G A G G M L R F V L L D N S
 gcttttctcttcgcgcagcgccacgatcatgtctctcgaagactttgagcagcgcttgaat
 181 A F L F A S A T I M S L E D F E Q R L N
 caggccatcgaaaagaatgccttcttggaagtgaaacttgatgaaaaagagaatctcctg
 241 Q A I E R N A F L E S E L D E K E N L L
 gaatctgttcagagactgaaggatgaagccagagatttgccgcaggaactggccgtgcag
 301 E S V Q R L K D E A R D L R Q E L A V Q
 cagaagcaggagaaaaccaggacccccatgccagctcagtggaaagctgagaggacagac
 361 Q K Q E K P R T P M P S S V E A E R T D
 acagctgtgcaggccacgggctccgtgccgtccacgccattgctcaccgaggaccacgc
 421 T A V Q A T G S V P S T P I A H R G P S
 tcaagtttaaacacacctggggagcttcagacgtggcctggacgactccaccggggggacc
 481 S S L C N T P C G S F R R G L D D S C T G G T
 ccctcacacctgcggccggatcagccrctcaacatttgtgggagacctactgcgtgaa
 541 P L T P A A R I S A L N I V G D L L R K
 601 gtccgggtaagaccacacttttctggcggttggtgccttctgctgtctttcaggatgt
 201 V G V R P H F P G V W C L P A C L S G C
 661 gtgaagggggttgatctagtttcccttccctctcttcttttttttcttttttttag
 221 V K G V D L V P S L S S F F L F F -

B

Homo sapiens	RRPSSTSVPLGD KGLGKR
Pan troglodytes	RRPSSTSVSLGD KGLGKR
Bos taurus	RRPGGSNVPLGD KGLGKR
Mus musculus	RRPG--STSVGD KGSGKR
Rattus norvegicus	RRPG--STAVGD KGSGKR
Gallus gallus	ETRMSPHQPLCDTGLV KR
Xenopus tropicallis	NRLSMASGSSVE KGLIKR
Aspergillus nidulans	TRTQGDSRPSSRTSFSSS