

MEEQLAALAKAVNDGRTADEARLEAIQTSLELWRPAVTNLQQQLNELQSQVGRIALHPALADPQQPPVEQV
VHGAPTESAGDFEHHGSPGHGEIDKTGGRAHGVVTTLAPPPVKGAYSSQSIIPASPRGDSGPEAERRGTQD
NPFVVPFAHHAWALPKMDFPSFDGENPQFWKTKCEKYFDVYGVAPDLWVRLATLNFTGTAARWLQLHETQS
TSFTWASLCEALCHKFGREQYQSHLRQFNTLRQSGTVADYMTRFEELMHHLAHNPAFDSVYFTTQFLDGL
KGEIRAVVMLHQPKDLDSAFSLATLQEELMEALPRREYKRQDAANQRSPAQRPLLAIGAPPVRQVLPGPPP
AAEDRRAIDAANPPDRRDQGRGDDRVAALRNRYRRARGLCFKCGERWQGHQCGPTVQLHVVEELLELLQAD
QGVFVVPDPSDEDVLMCISKGATTGQTTPTVRLGQIGGQEMLILVDSGSSHSFLSDTVVARLQLPIQA
MSTVAVKIADGGTSLSCSGVPECRWKTQGHEFVTDLRVLALGCYDMIVGMDWLESCGPMWIDWSAKQLIFN
HGGQQIQLAGVQTQLRQVQPISSAQLCALEEANAHAHIICLHAVGDDVVVEHIPVEVQAVLQEQYSVVEFKP
TDLPPHRAWDHAIPPIPGAKPVNIRPYRYTPEQKTEIELQVKEMLKAGLIVPSTSPFSSPVLLVKKKDMTW
RLCVDYRHLNAITLKSTYPLVIDELLDELAGSCWFSKMDLRAGYHQIRLREEDEPKTAFTTTHQGHFQFRV
LPYGVTTGGPATFQGMNTVLGPLLRRHGVCVFMDLILTHSATLEGHVELLRQVLSILAQHGLKVKMSKCSFA
QRKIDFLGHTISKEGVTTDESKIATVRDWPRPGSVRELRLGFLGLAGYRKFVRNFGVISRPLTDMKKGTL
FIWTPLAETAFAELKQALIQAPVLALPDFNKKFVVETDASAKGVGAVLMQDFHPLAYLSKALAPRNLGLSA
YEKECLALILAVDHWRPYLQHAFLVVRTDQKSLNLTQRLNTPIQQRAFTKLVGLQFQIQYKAGITNKAA
DALSRREHDTEAAVAASICKPAWLEAVAVSYREDKEIQDKMAQIALDPGSDSDYSLKDGVMRYKGRIWIG
SDSMIQQSLVKALHDSAVGGHSGFYATYHRIKNLFFWKGMKAQIKQYVKECVTCQRAKTERIA PAGLLQPL
PIPKRPWAVISLDFIEGLPKIRRP*

Figure S6 The 1,231 amino acids in the deduced protein predicted by the web-based computer program GenScan at GeniusNet (<http://genome.dkfz-heidelberg.de/cgi-bin/GENSCAN/genscan.cgi>).