

A

MMKFTVVA~~AA~~ LLLLGAVRAE EEDKKEDVGT VVGIDLGTTY SCVGVFKNGR VEIIANDQGN RITPSYVAFT
PEGERLIGDA AKNOLTSNPE NTVFDAKRLI GRTWN~~DPSVQ~~ ODIKFLPFKV VEKTKPYIQ VDIGGGQTKT
FAPEEISAMV LTKMKETAEA YLGKKVTHAV VTVPAYFNDA OROATKDAGT IAGLNVMRII NEPTAAAIAY
GLDKREGEKN ILVFDLGGGT FDSLLTIDN GVFEVVATNG DTHLGGEDFD QRVMEHFIKL YKKKTGKDVR
 KDNRAVQKLR REVEKAKRAL SSQHQARIEI ESFFEGEDFS ETLTRAKFEE LNMDLFRSTM KPVQKVLEDS
DLKKS~~DIDEI~~ VLVGGSTRIP KIQQLVKEFF NGKEPSRGIN PDEAVAYGAA VQAGVLSGDQ DTGDLVLLDV
 CPLTLGIETV GGVMTKLIPR NTVVPTKKSQ IFSTASDNQP TVTIKVYEGE RPLTKDNHLL GTFDLTGIPP
APRGVPQIEV TFEIDVNGIL RVTAEDKGTG NKNKITITND QNRLTPEEIE RMVNDAEKFA EEDKKLKERI
 DTRNELESYA YSLKNQIGDK EKLGGKLSSE DKETMEKAVE EKIEWLESHQ DADIEDFKAK KKELEEIVQP
IISKLYGSGG PPPTGEEDTS EKDEL

B

