```
logo

NTDB id 245412 YA91 RS10865 WP 005478537.1  MSISNTVSKVEEFEYDNASETTIDNELEKSS.....STTEGKTAVREEFDASSKSLDATQLYLGEIGFSPLLTAEEEVLYARRAL   80
NTDB id 1183 GTF74 RS11590 WP 000116737.1   MSVSNTVTKVEEFDFEDEALEVLETDAELTSDEELVAVEGASEDVREEFDASAKSLDATQMYLSEIGFSPLLTAEEEVLYARRAL   85
consensus                                   !!*!!!!*!!!!!***      ** * ! *!*****    *   !!!!!!!! !!!!!!!*!! !!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 245412 YA91 RS10865 WP 005478537.1  RGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALMNQTRTIRLPI  165
NTDB id 1183 GTF74 RS11590 WP 000116737.1   RGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALMNQTRTIRLPI  170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 245412 YA91 RS10865 WP 005478537.1  HVVKELNIYLRTARELSQKLDHEPTAEEIAAQLDIPVEDVSKMLRLNERISSVDTPIGGDGEKALLDIIPDANNSDPEVSTQDDD  250
NTDB id 1183 GTF74 RS11590 WP 000116737.1   HVVKELNIYLRTARELSQRLDHEPTPEEIALELDRPVDDVTKMLRLNERISSVDTPIGGDGDKALLDILPDSHNADPEFSTQDDD  255
consensus                                   !!!!!!!!!!!!!!!!!!*!!!!!!*!!!!  !! !!*!!*!!!!!!!!!!!!!!!!!!!!!*!!!!!!*!! *! !!! !!!!!!

logo

NTDB id 245412 YA91 RS10865 WP 005478537.1  IKSSLIHWLEELNPKQKEVLARRFGLLGYEPSTLEEVGREIGLTRERVRQIQVEGLRRLREILIKQGLNMENLFNVEDD.  329
NTDB id 1183 GTF74 RS11590 WP 000116737.1   IRESLLNWLDELNPKQKEVLARRFGLLGYEPSTLEEVGREINLTRERVRQIQVEGLRRLREILVKQGLNMEALFNVEYDN  335
consensus                                   !* !!**!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!*!!!!!!! !!!!! !*
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X non conserved

X similar

X $\geq$ 50% conserved