```
logo

NTDB id 167776 AL538 RS07280 WP 005452115.1  MSISNTVTKVEEFEYDNAQSEGISNGLE.......KPSNGTKTAAREEFDASSKSLDATQLYLGEIGFSPLLTAEEEVLY   73
NTDB id 1183 GTF74 RS11590 WP 000116737.1    MSVSNTVTKVEEFDFEDEALEVLETDAELTSDEELVAVEGASEDVREEFDASAKSLDATQMYLSEIGFSPLLTAEEEVLY   80
consensus                                    !!*!!!!!!!!!!***    ! *    !******* *  !      !!!!!!! !!!!!!!*!! !!!!!!!!!!!!!!!!

logo

NTDB id 167776 AL538 RS07280 WP 005452115.1  ARRALRGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALM  153
NTDB id 1183 GTF74 RS11590 WP 000116737.1    ARRALRGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALM  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 167776 AL538 RS07280 WP 005452115.1  NQTRTIRLPIHVVKELNIYLRTARELSQKLDHEPTAEEIAAQLDIPVEDVSKMLRLNERISSVDTPIGGDGEKALLDIIP  233
NTDB id 1183 GTF74 RS11590 WP 000116737.1    NQTRTIRLPIHVVKELNIYLRTARELSQRLDHEPTPEEIALELDRPVDDVTKMLRLNERISSVDTPIGGDGDKALLDILP  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!*!!!!  !! !!*!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!*!

logo

NTDB id 167776 AL538 RS07280 WP 005452115.1  DANNSDPEVSTQDDDIKSSLIHWLEELNPKQKEVLARRFGLLGYEPSTLEEVGREIGLTRERVRQIQVEGLRRLREILIK  313
NTDB id 1183 GTF74 RS11590 WP 000116737.1    DSHNADPEFSTQDDDIRESLLNWLDELNPKQKEVLARRFGLLGYEPSTLEEVGREINLTRERVRQIQVEGLRRLREILVK  320
consensus                                    !  *! !!!  !!!!!!!* !!**!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!!*!

logo

NTDB id 167776 AL538 RS07280 WP 005452115.1  QGLNMENLFNVEDD.   327
NTDB id 1183 GTF74 RS11590 WP 000116737.1    QGLNMEALFNVEYDN   335
consensus                                    !!!!!! !!!!! !*
```

X non conserved

X similar

X $\geq$ 50% conserved