```
logo

NTDB id 99384 QMG88 RS16045 WP 004401303.1  MSISNAVTKVEEEFDYEAVGMEQT.......TREESTLTQEKQSEQKEEFEVSAKSLDATQLYLGEIGFSPLLTAEEEVLYARRA   78
NTDB id 1183 GTF74 RS11590 WP 000116737.1   MSVSNTVTKVE.EFDFEDEALEVLETDAELTSDEELVAVEGASEDVREEFDASAKSLDATQMYLSEIGFSPLLTAEEEVLYARRA   84
consensus                                   !!*!! !!!!!*!!!*!  **!  ******** !!         * *!!!* !!!!!!!!!*!! !!!!!!!!!!!!!!!!!!!!

logo

NTDB id 99384 QMG88 RS16045 WP 004401303.1  LRGDEAARKRMIESNLRLVVKISRRYGNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALMNQTRTIRLP  163
NTDB id 1183 GTF74 RS11590 WP 000116737.1   LRGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALMNQTRTIRLP  169
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 99384 QMG88 RS16045 WP 004401303.1  IHVVKELNIYLRTARELSQKLDHEPTAEEIAQQLDKPVDDVSKMLRLNERVSSVDTPIGGESEKALLDIIPDVNNSDPEVCTQDD  248
NTDB id 1183 GTF74 RS11590 WP 000116737.1   IHVVKELNIYLRTARELSQRLDHEPTPEEIALELDRPVDDVTKMLRLNERISSVDTPIGGDGDKALLDILPDSHNADPEFSTQDD  254
consensus                                   !!!!!!!!!!!!!!!!!!!!*!!!!!!*!!!!  !!*!!!!!*!!!!!!!!*!!!!!!!!!* *!!!!!!*!! *! !!! *!!!!

logo

NTDB id 99384 QMG88 RS16045 WP 004401303.1  DIKHSLIDWLDDLNPKQKEVLARRFGLLGYEPSTLEEVGREINLTRERVRQIQVEGLRRLREILVKQGLNMESLFNVEND.   328
NTDB id 1183 GTF74 RS11590 WP 000116737.1   DIRESLLNWLDELNPKQKEVLARRFGLLGYEPSTLEEVGREINLTRERVRQIQVEGLRRLREILVKQGLNMEALFNVEYDN   335
consensus                                   !!**!!* !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved