```
logo

NTDB id 1002558 ABEF83 RS12765 WP 171077661.1  ........MPLVKSWWKDPIFSGAVAIAAILHIMILLLQFGMPQERDTSSKEIAVSLRISNDKIEHADFLAQTDQQGSGQ   72
NTDB id 1078 ABD1 RS15030 WP 000914774.1       MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGA   80
consensus                                      ***********   !! !**! *!* *! *!!! *!!**!*!! * * !*!!!!*!*!** ! ! !!!!!!! !!!!!!

logo

NTDB id 1002558 ABEF83 RS12765 WP 171077661.1  FREAHRMSSDAPMPIPADEAAVGEAQQQSEDMLRQKQELSFEEKVLMTALSWQKQAEENQRKKRQEELNSQFQAKAAMVA   152
NTDB id 1078 ABD1 RS15030 WP 000914774.1       FREAHRMSSNSPAPMPSDA.STGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVA   159
consensus                                      !!!!!!!!!!  ! !*! ! *  !!!!  * * * !  !! !!!!!!!! !!!!!!!!! !!!!  ! !*!!!!!!!!!!!

logo

NTDB id 1002558 ABEF83 RS12765 WP 171077661.1  SLEAQYMQRQQNFSRQQKIKTVDGIQAKQDVSAAYLEKFRQKVEFYGNRFYPESARLQRLAGDVRLMVILNQNGGIRAIR   232
NTDB id 1078 ABD1 RS15030 WP 000914774.1       SLEAQYLQRQQDFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIR   239
consensus                                      !!!!!!*!!!! !!!!!!!!!!!!!!!!! ! !!!!!*!!! !!! !!!!*!!! !* ! ! !*!!!!!!!! *!!!!!!!

logo

NTDB id 1002558 ABEF83 RS12765 WP 171077661.1  LLESSGHAVLDEAAKMSLRKAAPFGVFDAKMKDISELRIIRTWRFDPAEAEFEVR   287
NTDB id 1078 ABD1 RS15030 WP 000914774.1       LLESSGHPVLDEAAKASVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH   294
consensus                                      !!!!!!!*!!!!!!! !*!**!!!! !!! !!!!!!!!!!!!!!!!!!!!!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved