```
logo
NTDB id 292221 DJ533 RS05205 WP 065995460.1  MFKKMSTTSKAFLPWWEDNIFLGAVIVAIAVHLVFISLQFAEPTEQNTQSKEIAVTLRPSADEVKDADFLAQEDQHGSGI   80
NTDB id 1078 ABD1 RS15030 WP 000914774.1     MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGA   80
consensus                                    ! !! ! *  *! *!! ! *!**!*!*!! *!*  * **!! ! *    *!!!!***!!* ! *!*!!!!!! !!*!!!

logo
NTDB id 292221 DJ533 RS05205 WP 065995460.1  FRQKHRMSSEMPAQ.AEDLSAGDQQLQALEKVQQKRELKFEEKVLMTVLSWQKQAEQSQNERKKAMDELQSQFQAKAAMVAS  159
NTDB id 1078 ABD1 RS15030 WP 000914774.1     FREAHRMSSNSPAPMPSDASTGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVAS  160
consensus                                    !!  !!!!!  !!*** ! ! !* !!  !!!!!! !!!!!!!!!!!!!!!!!!!!!   !!!!** !!!!!!!!!!!!!!!

logo
NTDB id 292221 DJ533 RS05205 WP 065995460.1  LEAQYLQKQQNFSKQQKIKTVDGIQAKKDASAGYLEKFREKVELYGNRYYPEQAKLQRLSGEVRLMVILNASGGIRAIRL  239
NTDB id 1078 ABD1 RS15030 WP 000914774.1     LEAQYLQRQQDFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRL  240
consensus                                    !!!!!!!*!! !!*!!!!!!!!!!!!!!!!!!!*!!*!!! !!!!!!!!!!!! !! ! ! !!!!!!!!!!! !!!!!!!!

logo
NTDB id 292221 DJ533 RS05205 WP 065995460.1  IESSGHPILDEAAKNSVRKGAPFGNFDANMKDISELRIIRTWRFDPAESEFEVR  293
NTDB id 1078 ABD1 RS15030 WP 000914774.1     LESSGHPVLDEAAKASVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH  294
consensus                                    *!!!!!!*!!!!!! !!!*!!!!! !!!!!!!!!!!!!!!!!!!!!!! !!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved