```
logo

NTDB id 1039369 ACDI99 RS13195 WP 034669944.1  MLKKIISPGGTGLAWWQDPIFMGALLLAVILHSAILTLHFAMPDPEAAASKEIAVSIRPSSEQVKDADYLAQADQQGSGR   80
NTDB id 1078 ABD1 RS15030 WP 000914774.1       MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGA   80
consensus                                      !!!!   *  *   !!!!**!**!**!!**!!  *! *!!!!! !    *!!!!*!!!!* * *!*!!*!!!!!!!!!!

logo

NTDB id 1039369 ACDI99 RS13195 WP 034669944.1  FREAHRISSQLPASSQ.QQSAGEQQQETLQQMHQQPQIQFEDKVLMTIMSWRKEAEQNQRKKALEELQSQFQAKAAMAAS  159
NTDB id 1078 ABD1 RS15030 WP 000914774.1       FREAHRMSSNSPAPMPSDASTGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVAS  160
consensus                                      !!!!!!*!!* !!* **  ! !! ! !!!  **!!* * !!*!!!!!**!! ! !!  !!!!!!! !!!!!!!!!!! !!

logo

NTDB id 1039369 ACDI99 RS13195 WP 034669944.1  LEAQYLQRQQDFSRQQRIKTVDGIQAKQDAAAAYLDKFREKVELYGNRYYPQQAKAERLTGEVQLMVILNAQGGIRAIRL  239
NTDB id 1078 ABD1 RS15030 WP 000914774.1       LEAQYLQRQQDFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRL  240
consensus                                      !!!!!!!!!!!!!!!!!*!!!!!!!!!! !! !!!!!!!!!!!!!!!!!!!!  !!   ! !!! !!!!!!!!!!!!!!!!

logo

NTDB id 1039369 ACDI99 RS13195 WP 034669944.1  LESSGHTILDEAAKASVRKGAPFGLFDAGMKDISELRIVRTWRFDPAEAEFEVK   293
NTDB id 1078 ABD1 RS15030 WP 000914774.1       LESSGHPVLDEAAKASVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH   294
consensus                                      !!!!!!**!!!!!!!!!!*!!!!! !!! !!!!!!!!!*!!!!!!!!!!!!!!!*
```

X non conserved

X similar

X ≥ 50% conserved