```
logo

NTDB id 73756 ACRAD RS12345 WP 010699894.1  MLKKIILPGGIGLAWWQDPIFMGALLLAVILHSAILTLHFAMPDPEAAASKEIAVSIRPSSEQVKDADYLAQADQQGSGRFREAH   85
NTDB id 1078 ABD1 RS15030 WP 000914774.1    MLKKRSLSIEPFYYWWQDRVFIAAIILAILLHIFVLLIHFAMPAPSEQSTKEIAISIRPTEDVIKHADFLAQADQQGSGAFREAH   85
consensus                                   !!!!  !*  *   !!!!**!**!**!!**!!  *! *!!!!! !    *!!!!*!!!!* * *!*!!*!!!!!!!!!! !!!!!

logo

NTDB id 73756 ACRAD RS12345 WP 010699894.1  RISSQLPASSQ.QQSAGEQQQETLQQMHQQPQIQFEDKVLMTIMSWRKEAEQNQRKKALEELQSQFQAKAATAASLEAQYLQRQQ   169
NTDB id 1078 ABD1 RS15030 WP 000914774.1    RMSSNSPAPMPSDASTGEAQLETLEKVQQQRELKFEEKVLMTVLSWQKQAEESQRKKALEQLQSQFQAKAAMVASLEAQYLQRQQ   170
consensus                                   !*!!* !!* **  ! !! ! !!!  **!!* * !!*!!!!!**!! ! !!  !!!!!!! !!!!!!!!!!  !!!!!!!!!!!!

logo

NTDB id 73756 ACRAD RS12345 WP 010699894.1  DFSRQQRIKTVDGIQAKQDAAAAYLDKFREKVELYGNRYYPQQAKAERLTGEVQLMVILNAQGGIRAIRLLESSGHTILDEAAKA   254
NTDB id 1078 ABD1 RS15030 WP 000914774.1    DFSRQQKIKTVDGIQAKKDASAAYLDKFREKVELYGNRYYPEEAKQQQLKGEVRLMVILNAQGGIRAIRLLESSGHPVLDEAAKA   255
consensus                                   !!!!!!*!!!!!!!!!!! !! !!!!!!!!!!!!!!!!!!!!  !!   ! !!! !!!!!!!!!!!!!!!!!!!!!!!**!!!!!!!

logo

NTDB id 73756 ACRAD RS12345 WP 010699894.1  SVRKGAPFGRFDAGMKDISELRIVRTWRFDPAEAEFEVK   293
NTDB id 1078 ABD1 RS15030 WP 000914774.1    SVRRGAPFGRFDANMKDISELRIIRTWRFDPAEAEFEVH   294
consensus                                   !!!*!!!!!!!!! !!!!!!!!!*!!!!!!!!!!!!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved