```
logo

NTDB id 1086301 ACKXGF RS01795 WP 411954608.1  ......MKQRYLLIVLVLLSVLSVFIGVTNLNIRDITSLTDQQQQILWQSRIPRLISIIIAGATMAVGGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      *******  * !* *!*   **!*!!!!  *!**!!  !   !  !*  *!!!!!! !** ! ** **!!!!!!!* !!!

logo

NTDB id 1086301 ACKXGF RS01795 WP 411954608.1  VSPTTAGTMDSARLGILVSLLVFTSASPMQQALTAMVFAVLGTMVFMKILDKIKFKDAIFIPLVGIMFGNIIGSITMFFA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                      !!!!!!!!!!*!* !!!*!!* !  !!*  !!* ! !!!*!!* *!* !! !!! !! !!*!!*!*!!! !!  !! !!!

logo

NTDB id 1086301 ACKXGF RS01795 WP 411954608.1  YQHDLIQSMSSWLQGDFSMILAGRYELLYISIPLLAVAYGYANKFTIAGMGEDFSTNLGLNHKQVVNVGLIIVAISTSVV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                      ! *  !! *  !!!!    ** ! !!!!!!!*!!  *!!  !*! !! !!!!!   !!!* *  ** *!!*!! ! !!*!

logo

NTDB id 1086301 ACKXGF RS01795 WP 411954608.1  VLTVGLIPFLGLIIPNIVSIYHGDHLRKNLPHTALLGALFVLACDILGRVIIYPYEIPIGLTVGVIGSGTFIYLLLRRKA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                      ***!!*!!!!!!!!!!!*! *!*!!*!!!!!** !!*!!!!*! !!!* !**!*!*!*!* *! !!*!!  !!*!!!*!!!

logo

NTDB id 1086301 ACKXGF RS01795 WP 411954608.1  YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus                                      !!
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X non conserved
X similar
X ≥ 50% conserved