```
logo

NTDB id 1068380 ACGLYD RS21550 WP 067205131.1  ......MKIRYLVIALISLSFLSLFVGVSHITPMGLLDFKSEATEIFLISRVPRLVAILLAGAGMSIAGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* ** !*  !*    *!!!*!! *! *  *!   !   !!  **!*!!!*!!!! !  *!!*!!!!!!!* !!!

logo

NTDB id 1068380 ACGLYD RS21550 WP 067205131.1  VSPTTAGTLDATRLGILVSMLLFTNASTIEKMIVAFVFALAGTLLFMQILDRIKFKDAIFIPLVGLMFGNILSSIATFFA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                     !!!!!!!!*!* * !!!*!** !  !!     !*! !!!! !* *!*!!! *!! !! !!*!!*!!!!! !*! ! !!!!

logo

NTDB id 1068380 ACGLYD RS21550 WP 067205131.1  YKANVIQNMSAWLQGDFSMIMKGRYELLYISIPVLIITYLYANRFTVAGMGEDFSKNLGLAYRRIVNIGLILVALITTTV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                     !  ! !!!* *!!!!    *! ! !!!!!!!*!* !* !  !** !* !!!!!   !!!* !  !* *!!**! *!!* !

logo

NTDB id 1068380 ACGLYD RS21550 WP 067205131.1  VLTVGMIPFLGLIIPNIVSIFKGDHLQKTLPHTALLGAIFLLVCDILGRVLIYPYEISISLMVGVIGSGIFLYLLFRRKA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                     ***!!*!!!!!!!!!!!*! ** !!*! ! !** !!*!!*!!!!!!!* !**!*!*!***!*  !!*!! !!**!! *!!!

logo

NTDB id 1068380 ACGLYD RS21550 WP 067205131.1  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