```
logo
NTDB id 1071363 GGGNBK RS21615 WP 149581578.1  ......MKIRYLIIALISLSFLSLFVGVSHITPMALLDFKSEETEIFLISRLPRLVAILLAGAGMSIAGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      ******* ** !!   !*    *!!!*!! *! *  *!   !   !!  **!*!!!*!!!! !  *!!*!!!!!!!* !!!

logo
NTDB id 1071363 GGGNBK RS21615 WP 149581578.1  VSPTTAGTLDATRLGILVSMLFFTNASTIEKMIVAFVFALAGTLLFMQILDRIKFKDAIFIPLVGLMFGNILSSITTFFA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                      !!!!!!!!*!* * !!!*!**!!  !!     !*! !!!! !* *!*!!! *!! !! !!*!!*!!!!! !*! !!!!!!

logo
NTDB id 1071363 GGGNBK RS21615 WP 149581578.1  YKANVIQNMSAWLQGDFSMIMKGRYELLYISIPVLIITYLYANRFTVAGMGEDFSKNLGLAYRRIVNIGLVLVALITTTV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                      !  ! !!!* *!!!!    *! ! !!!!!!!*!* !* !  !** !* !!!!!   !!!* !  !* *!!**! *!!* !

logo
NTDB id 1071363 GGGNBK RS21615 WP 149581578.1  VLTVGMIPFLGLIIPNIVSIFKGDHLQKTLPHTALLGAIFLLICDILGRVLIYPYEISISLMVGVIGSGIFLFLLFRRKA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                      ***!!*!!!!!!!!!!!*! ** !!*! ! !** !!*!!*!!!*!!!* !**!*!*!***!*  !!*!! !!*!!! *!!!

logo
NTDB id 1071363 GGGNBK RS21615 WP 149581578.1  YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus                                      !!
```

X non conserved
X similar
X $\geq$ 50% conserved