```
logo
NTDB id 984098 MKY08 RS20350 WP 069508862.1   ......MKIRYLLTATVVLSIVSLFIGVVNIKPSDLLDFGSEETRLFIISRVPRLVAILLAGAGMSIAGLIMQSLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* ** !*   *   **!!!!!* ! * !*!   !    *  **!*!!!*!!!! !  *!!*!!!!! !* !!!

logo
NTDB id 984098 MKY08 RS20350 WP 069508862.1   VSPTTAGTLDATKLGVLISMMLFTNVTYFQKISFAFIFALAGTLLFMQILNRIKFKDAIFIPLIGLMFGNILSSITTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!*!* ! !*!!!** !   **!     ! *!!! !* *!*!!! *!! !! !!*!!!!!!!! !*! !!!!!!

logo
NTDB id 984098 MKY08 RS20350 WP 069508862.1   YKADIIQNITAWLQGDFSLIMKGRYELLYISVPVLILAYIYANRFTVAGMGEDFAKNLGLSYKFVVNLGLVLVALVTTTV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!! *!!!!    *! ! !!!!!!!*!* !!!!  !** !* !!!!! ! !!!*!!  ** !!!**! **!* !

logo
NTDB id 984098 MKY08 RS20350 WP 069508862.1   VLTVGVIPFLGLIIPNIISLFKGDNLAKTLPHTALLGMSFLLLCDILGRVLIFPYEIPISMTVGVIGSAIFLFMLFRGRA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!** !* !!!! ! !** !!*!  !!!*!!!* !**!!!*!*!*!*! !!*!! !!*!*! * *!

logo
NTDB id 984098 MKY08 RS20350 WP 069508862.1   YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
```

X non conserved
X similar
X ≥ 50% conserved