```
logo
NTDB id 316774 OEA RS10100 WP 013057891.1      ......MKFYQLILVFAVLSILSLFVGVQDLSAMDLFHLTKEESQTLFFSRFPRLLSIIMAGMSLSICGLIMQQITRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      *******     !! *     **!!!*!!  *   !* *!       *  *! !!!* !** !!!!!!!!!!!!!*! !!!

logo
NTDB id 316774 OEA RS10100 WP 013057891.1      VSPTTAGTMDWARLGVLISLLVFASASPLLKMSIAFIFSLAGNLLFMRILDRIKFNDTIYIPLVGLMLGSIVSSLATFIA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                      !!!!!!!!!!*!* !*!!!!* !! !!*     !! *! ! !  *!* !! *!!  ! !**!!*!!! ! !*! * !! !

logo
NTDB id 316774 OEA RS10100 WP 013057891.1      YKYDLIQNLSSWLQGDFSLVVKGRYELLYLSIPLLIIAYLYADKFTVAGMGESFSINLGVKYKQIVNIGLVIVSLITSIT  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                      !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  !* *!!*!!!*!!!*

logo
NTDB id 316774 OEA RS10100 WP 013057891.1      ILTVGMLPFLGLIIPNIVSIYRGDHLRKSLPHTALLGAVFVLACDILGRVIIFPYEISIGLMVGVIGSAIFLFMLIRRGR  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                      !**!!**!!!!!!!!!!*! *! !!*!!! !** !!*!!*!*! !!!* !**!!!*!*** *  !!*!! !!*!*!**!

logo
NTDB id 316774 OEA RS10100 WP 013057891.1      YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus                                      !!
```

X non conserved
X similar
X ≥ 50% conserved