```
logo
NTDB id 258177 BVQ RS01970 WP 015239156.1      ......MKLRYLLLLLAVLACTSIFIGVEDLSPLDIFHLNKEQAGTLFDSRLPRLVSIIIAGMSLSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !* !!    ** !*!!!!  * * !! *!!  !   *  *!*!!!* !** !!!!!!!!!!!!!** !!!

logo
NTDB id 258177 BVQ RS01970 WP 015239156.1      VSPTTAGTMDWARLGILISLMLFTSASPLVKMSIAFVFALAGNFLFMKILERIKFNDAIFIPLVGLMLGNIVSSIATFIA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                     !!!!!!!!!!*!* !!!!!!* !  !!*     !! !!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

logo
NTDB id 258177 BVQ RS01970 WP 015239156.1      YKYDLIQNLSSWLQGDFSLVVKGRYELLYLSIPLVIIAYVYADKFTVAGMGESFSVNLGLKYKRVVNIGLIIVSLIASLV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                     !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!*! !!!

logo
NTDB id 258177 BVQ RS01970 WP 015239156.1      ILTVGMLPFLGLIIPNMVSIYKGDNLRSSLPHTALLGAVFVLFCDILGRVIIFPYEISIGLMVGVIGSGIFLYMLLRRKA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                     !**!!**!!!!!!!!!!*! *! !!!!!  !** !!*!!*!*! !!!* !**!!!*!*** *  !!*!! !!***!!*!!!

logo
NTDB id 258177 BVQ RS01970 WP 015239156.1      YES   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     ! *
```

X non conserved

X similar

X $\geq$ 50% conserved