```
logo
NTDB id 202462 BI197 RS11945 WP 003156332.1   ......MKLRYLLLLLAVLACTSIFIGVEDLSPLDIFHLNKEQAGTLFDSRLPRLVSIIIAGMSLSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !* !!    ** !*!!!!  * * !! *!!  !   *  *!*!!!* !** !!!!!!!!!!!!** !!!

logo
NTDB id 202462 BI197 RS11945 WP 003156332.1   VSPTTAGTMDWARLGILISLMLFTSASPLVKMSIAFIFALAGNFLFMKILERIKFNDAIFIPLVGLMLGNIVSSIATFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!* !!!!!!* !  !!*     !! *!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

logo
NTDB id 202462 BI197 RS11945 WP 003156332.1   YKYDLIQNLSSWLQGDFSLVVKGRYELLYLSIPLVIIAYVYADKFTVAGMGESFSVNLGLKYKRVVNIGLIIVSLIASLV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!*! !!!

logo
NTDB id 202462 BI197 RS11945 WP 003156332.1   ILTVGMLPFLGLIIPNMVSIYKGDNLRSSLPHTALLGAVFVLFCDILGRVIIFPYEISIGLMVGVIGSGIFLYMLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !**!!**!!!!!!!!!!*! *! !!!!!  !** !!*!!*!*! !!!* !**!!!*!*** *  !!*!! !!***!!*!!!

logo
NTDB id 202462 BI197 RS11945 WP 003156332.1   YES   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     ! *
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X non conserved

X similar

X $\geq$ 50% conserved