```
logo
NTDB id 144092 XM40 RS01895 WP 003156332.1     ......MKLRYLLLLLAVLACTSIFIGVEDLSPLDIFHLNKEQAGTLFDSRLPRLVSIIIAGMSLSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !* !!    ** !*!!!!  * * !! *!!  !   *  *!*!!!* !** !!!!!!!!!!!!!** !!!

logo
NTDB id 144092 XM40 RS01895 WP 003156332.1     VSPTTAGTMDWARLGILISLMLFTSASPLVKMSIAFIFALAGNFLFMKILERIKFNDAIFIPLVGLMLGNIVSSIATFIA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                     !!!!!!!!!!*!* !!!!!!* !  !!*     !! *!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

logo
NTDB id 144092 XM40 RS01895 WP 003156332.1     YKYDLIQNLSSWLQGDFSLVVKGRYELLYLSIPLVIIAYVYADKFTVAGMGESFSVNLGLKYKRVVNIGLIIVSLIASLV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                     !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!*! !!!

logo
NTDB id 144092 XM40 RS01895 WP 003156332.1     ILTVGMLPFLGLIIPNMVSIYKGDNLRSSLPHTALLGAVFVLFCDILGRVIIFPYEISIGLMVGVIGSGIFLYMLLRRKA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                     !**!!**!!!!!!!!!!*! *! !!!!!  !** !!*!!*!*! !!!* !**!!!*!*** *  !!*!! !!***!!*!!!

logo
NTDB id 144092 XM40 RS01895 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 ≥ 50% conserved