```
logo

NTDB id 90744 TM2 RS05235 WP 017366964.1      ......MKLYQLSLLFVCLACASLFVGVQDLSLLQLFHLSDEQMNTLFSSRIPRLMSIVLAGMSLSLCGFIMQSMTRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !  !  ! ** ** !!!*!!  * *  * *!   !*  *  *!!!!!* !*! !!!!!*!! !!! *! !!!

logo

NTDB id 90744 TM2 RS05235 WP 017366964.1      VSPTTAGTMDWAKLGILTAMLVFTQASPLMKMAIAFLFTLAGNLLFLKILRHIKVNDTIYVPLVGLMFGGIVSSISTFIA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                     !!!!!!!!!!*!! !!!  ** !  !!*     !! *! ! !  *!* !!!*!!* ! !*!!!*!!!!!!!*! !*!! !

logo

NTDB id 90744 TM2 RS05235 WP 017366964.1      YKYDLIQNVSAWLQGDFSLIVQGRYELLYVSVPLLIIAYLYADRFTVAGMGESFAVNLGLTYKRVMAVGLVIVSMITSVT  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                     !    !!!* *!!!!    **!! !!!!!*!*!! !*!!  !** !* !!!!  !*!!!**!  ** *!!*!!!*!!!*

logo

NTDB id 90744 TM2 RS05235 WP 017366964.1      ILTVGMLPFLGLIIPNIVSIYRGDHLKKSLPHTALLGAIFVLICDVLGRVIIYPYEISVGLMVGIIGSAIFLYMLLRRKR  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                     !**!!**!!!!!!!!!!*! *! !!*!*! !** !!*!!*!*!*!!** !**!*!*!*** *  !**!! !!***!!*!!

logo

NTDB id 90744 TM2 RS05235 WP 017366964.1      YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
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X non conserved

X similar

X ≥ 50% conserved