```
logo
NTDB id 423076 GOP56 RS02710 WP 003338614.1   ......MKKRYLFLALIILSMCSLFIGVKNITPLDILNFNNEQVEIFLISRVPRLVSIIVAGISLSICGLIMQQITRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !   !*   !*!!!!!!  ! * !!!! !  !*!!  **!*!!!* !** !*!!!!!!!!!!*! !!!

logo
NTDB id 423076 GOP56 RS02710 WP 003338614.1   VSPTTAGTMDCARLGVLVSLMLFTTESPIVKMIVAFIFALGGTFIFMKILRKIKFKDNIFIPLVGIMFGNIISSISTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!!!* !*!*!!* !   !*    !*! *!!! !*!!!* !!!!!! !! !!*!!*!*!!! !!! !*!!!!

logo
NTDB id 423076 GOP56 RS02710 WP 003338614.1   YKYDLIQNISSWLQGDFSMIMKGRYELLYISIPLVIIAFLYANKFTVAGMGEEFAVNLGLNYQRVINIGLIIVAMISSLV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!!  !!!!    *! ! !!!!!!!*!! !*!*  !*! !* !!!!* !*!!!* !* ** *!!*!! *!*!!!

logo
NTDB id 423076 GOP56 RS02710 WP 003338614.1   LLTVGMIPFLGLIIPNIVSIYRGDNLRNSLPHTALLGAVFVLACDILGRIVIFPYELSIGLMVGVIGSGIFLYLLMRRNA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!*! *! !!!!!  !** !!*!!*!*! !!!* !*!!!!*!*** *  !!*!! !!**!!**! !

logo
NTDB id 423076 GOP56 RS02710 WP 003338614.1   YATM   318
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA..   322
consensus                                     !!**
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X non conserved
X similar
X ≥ 50% conserved