```
logo

NTDB id 37497 BSEL RS14330 WP 013173722.1      ......MRSLFLSLILIGLAFTSLFIGVGSLSITDLFTMSEQQAQIFWTSRVPRMLSILLAGAGMAIGGLIMQQLTQNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******     !  *!*  *  !!!!!! !* * !*  *   !  !    *!*!!** !!! !  * !*!!!!!!!!!!!!

logo

NTDB id 37497 BSEL RS14330 WP 013173722.1      VSPTTAGTMDAARFGILVAILYFNSHSPLIQMGVAVTFAIIGTLLFMQILKRVKQKDPIFIPLVGLMFGNIIGSITTFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!*!!!!* ***!  *!*  !  *!  !!**!* *!*!!***! !!*!!*!!*!!!!! !!  !!!! !

logo

NTDB id 37497 BSEL RS14330 WP 013173722.1      YSNDLIQNMTSWLQGNFATMMTGSYELLFLVAPLVAFAYFFANRFTVAGMGEDFSRNLGVNHGFIVNTGLITVAVITSVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!*  !!!!  ! *! ! !!!!** !!   !!! !** !* !!!!!   !!!* *  !*  !!* ! *!!!*!

logo

NTDB id 37497 BSEL RS14330 WP 013173722.1      VVTVGMIPFLGLVVPNIIAIFMGDHVRRTLPVTAMAGAIFVLICDMIGRLIIYPYEIPIGLTVGVIGSGLFLFLLIRRAH   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     *!*!!*!!!!!!**!!**!***!!**!* !*  !**!!*!*!*!!*! !!*!*!*!*!* *! !!*!! *!*!!!**! *

logo

NTDB id 37497 BSEL RS14330 WP 013173722.1      YGN   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     !**
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X non conserved

X similar

X ≥ 50% conserved