```
logo
NTDB id 43231 HPL003 RS03080 WP 014278186.1   ......MKLRYLILAFLVLAFASVFIGVHDVTPLDLFHLTNDQAQVLLISRLPRLISIIIAGASMSICGLIMQQLTRNRF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !!   !  *  !*!!!!* * * !* *!   !  ** **!*!!!! !** ! !*!!!!!!!!!!! !*!

logo
NTDB id 43231 HPL003 RS03080 WP 014278186.1   VSPTTAGTMDAARLGVLMAIMVFGAAGFWTKMLTAFGFALAGTLIFMKILDKIRFKDPVFIPLVGLMFGGILNSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!* !*!* ** !**! !*!  * !  !!! !* !!* !! !!* !!**!*!!*!!!!!!!*  *!!!!!

logo
NTDB id 43231 HPL003 RS03080 WP 014278186.1   YKYNLIQSISSWMQGDFSLVMSGRYEMLYLSVPLVALAYIYANRFTIAGMGEDFAANLGVHYKRTVNVGLVIVALVSSVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !  ! !! !  !*!!    !! ! !!*!!*!*!!  !!!  !** !! !!!!! ! !!!**!   * *!!*!! ***!*!

logo
NTDB id 43231 HPL003 RS03080 WP 014278186.1   ILTVGTIPFLGLVVPNLVSMYMGDNLKKSLAHTATLGAVFVLFCDILGRVIIYPYEISVGLTVGVIGSALFLYLLLRRRA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !**!! !!!!!!**!!!! *!*!!!!*! ! * ! *!!*!*! !!!* !**!*!*!*** *! !!*!! *!**!!!*!*!

logo
NTDB id 43231 HPL003 RS03080 WP 014278186.1   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