```
logo
NTDB id 188908 BBI08 RS02265 WP 040851106.1   ......MKKRYLIPILIILSIISLFVGVSSISIVDLFDFQSEETQIFLISRLPRVVAILLAGAGMSMAGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    *******  * !!**!*   *!!!!*!! !! * !*   *!    !  **!*!!**!!!! !  *!**!!!!!!!* !!!

logo
NTDB id 188908 BBI08 RS02265 WP 040851106.1   VSPTTAGTLDATRLGILVSMLLFANASMLEKMTVAFAFALAGTFLFMQILNRIKFKDAIFIPLVGLMFGNILSSITTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!*!* * !!!*!** !! !!      *!  !!! !*!*!*!!! *!! !! !!*!!*!!!!! !*! !!!!!!

logo
NTDB id 188908 BBI08 RS02265 WP 040851106.1   YRADVIQNMSAWLQGDFSMVMKGSYELLYISVPVFVIAYLYANRFTVAGMGEDFSKNLGMKYRSVVNIGLTLVALITATV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !    !!!* *!!!!    !! ! !!!!!!!*!*!**!!  !** !* !!!!!   !!!* !  ** *!! *! *!!  !

logo
NTDB id 188908 BBI08 RS02265 WP 040851106.1   VLTVGVIPFLGLIIPNIVSIFKGDHLQKTLPHTAMFGAIFLLVCDILGRVLIYPYEISISLMVGVIGSFIFLFLLFRRKV   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    ***!!*!!!!!!!!!!!*! ** !!*! ! !** !**!!*!!!!!!!* !**!*!*!***!*  !!*!! !!*!!! *!!

logo

NTDB id 188908 BBI08 RS02265 WP 040851106.1   YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                    !!
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X non conserved

X similar

X $\geq$ 50% conserved