```
logo
NTDB id 174748 A1T07 RS01680 WP 031416542.1   ......MKIRYLLTATVVLSIVSLFIGVVDIKPSDLLDFQSEETRLFLISRVPRLVAILLAGAGMSIAGLIMQSLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******* ** !*   *   **!!!!!!* ! * !*!  *!    *  **!*!!!*!!!! !  *!!*!!!!! !* !!!

logo
NTDB id 174748 A1T07 RS01680 WP 031416542.1   VSPTTAGTLDATRLGILISMMFFTNVTYFQKISFAFIFALAGTLLFMQILNRIKFKDAIFIPLIGLMYGNILSSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!*!* * !!!!!**!!   **!     ! *!!! !* *!*!!! *!! !! !!*!!!!!!*! !*! *!!!!!

logo
NTDB id 174748 A1T07 RS01680 WP 031416542.1   YKANIIQNISAWLQGDFSLIMKGRYELLYISVPVLILAYIYANRFTVAGMGEDFAKNLGLSYKFVVNLGLVLVALISTTV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !  ! !!!! *!!!!    *! ! !!!!!!!*!* !!!!  !** !* !!!!! ! !!!*!!  ** !!!**! *!** !

logo
NTDB id 174748 A1T07 RS01680 WP 031416542.1   VLTVGVIPFLGLIIPNIISLFKGDNLAKTLPHTALLGMSFLLFCDILGRVLIFPYEIPISMTVGVIGSAIFLVMLFRGRA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    ***!!*!!!!!!!!!!!** !* !!!! ! !** !!*!  !!! !!!* !**!!!*!*!*!*! !!*!! !!* *! * *!

logo
NTDB id 174748 A1T07 RS01680 WP 031416542.1   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