```
logo
NTDB id 33711 BBR47 RS28485 WP 015893864.1     ......MKKRYLVVALILLSFVSLFIGVKDISPWDLFNLTDDKVQVLWISRIPRLISIIIAGISMSIAGLIMQQLTRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !*  !*    *!!!!!!  ! * !* !!    * ** **!!!!!! !** !*!*!!*!!!!!!!! !!!

logo
NTDB id 33711 BBR47 RS28485 WP 015893864.1     VSPTTAGTEDSVRFGILVSLLVFADASSWVKLLVAFAFALLGTFVFMKILERIKFKDSIFIPLVGLMFGNIVGSITTFFA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                     !!!!!!!! !* *!!!!*!!* !! !! *   **!  !!!!!*!*!* !! *!! !! !!*!!*!!!!! !*  !!!!!!

logo
NTDB id 33711 BBR47 RS28485 WP 015893864.1     YKHDLMQNMSAWLHGDFSTIMKGSYELLYISIPLVIIAYLYANKFTIAGMGEEFAINLGLNYKHVVNIGLVIVACVTSVV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                     ! *  *!!* *!!*!    *! ! !!!!!!!*!! !*!!  !*! !! !!!!* !*!!!* ! *** *!!*!! **!!*!

logo
NTDB id 33711 BBR47 RS28485 WP 015893864.1     ILTVGTIPFLGLIIPNLVTIYLGDNLRKSLSYTALLGAVFVLVCDILSRLVIFPYEMSLSLTVGVLGSLIFVYLLMRRKA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                     !**!! !!!!!!!!!!!!! *!!!!!!*! ! * !!*!!*!*! !!!* !!*!!!*!*** *  !!*!! !!**!!**!!!

logo
NTDB id 33711 BBR47 RS28485 WP 015893864.1     YEQ   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     ! *
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X non conserved
X similar
X ≥ 50% conserved