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logo

NTDB id 986988 MHB48 RS18435 WP 342599308.1   ......MKKRYLVIALVALSLLSLFVGVTRISPMDLLDFTSEETQIFLISRLPRLIAIILAGAGMSIAGLIMQSLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !*  !*   **!!!*!!  ! * !*!   !    !  **!*!!!!!!*! !  *!!*!!!!! !* !!!

logo

NTDB id 986988 MHB48 RS18435 WP 342599308.1   VSPTTAGTLDATRLGILISMMVFTNATYMQKISFAFIFALAGTLLFMQILNRIKFKDAIFVPLVGLMFGNILASITTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!*!* * !!!!!** !  !**      ! *!!! !* *!*!!! *!! !! !!!!!*!!!!! !*  !!!!!!

logo

NTDB id 986988 MHB48 RS18435 WP 342599308.1   YKANIIQNITVWLQGDFSLILKGRYELLYISVPVLIIAYFYANRFTVAGMGEDFARNLGLSYNRVLNLGLVLVALISTTV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !  ! !!!!  !!!!    ** ! !!!!!!!*!* !*!!! !** !* !!!!! ! !!!*!!! *! !!!**! *!** !

logo

NTDB id 986988 MHB48 RS18435 WP 342599308.1   VLTVGMIPFLGLIIPNIVSIYKGDHLEKTLPHTALLGVIFLLICDILGRVIIFPYEIPIGMTVGVIGSAIFLFLLFRGKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!*! *! !!*! ! !** !!*! *!!!*!!!* !**!!!*!*!* *! !!*!! !!*!!! * !!

logo

NTDB id 986988 MHB48 RS18435 WP 342599308.1   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