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logo

NTDB id 405536 GNK04 RS05390 WP 159781533.1   ......MKKRYLISVFILLSFISLFIGVKSMSPLEVFKLTDEQSQVFWISRVPRLVSIIIAGASMSICGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    *******  * !! * *    !!!!!!! !* * **  !   !  *  **!*!!!* !** ! !*!!!!!!!!!!* !!!

logo

NTDB id 405536 GNK04 RS05390 WP 159781533.1   VSPTTAGTMDAARLGILVSLILFSSASLMQKMMISFLFALAGTFLFMKVLDRVKYKDAIFIPLVGLMFGNVIGSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!* !!!*!!! !  !!     *!  *!!! !*!*!* *! **! !! !!*!!*!!!!! *!  *!!!!!

logo

NTDB id 405536 GNK04 RS05390 WP 159781533.1   YKYDLMQSIGSWLQGDFSVVLKGQYELLYISIPGLIIAYIYANRFTIAGMGEDFSVNLGLKYKQIVNIGLVIVALVTTVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !    *! !  !!!!    !* !*!!!!!!!*!  !*!!  !** !! !!!!!  *!!!* !  !* *!!*!! **!**!

logo

NTDB id 405536 GNK04 RS05390 WP 159781533.1   MLTVGAIPFLGLIIPNIVSIMMGDNLKANLFPTAMMGAVFVLICDILGRVIIYPYEISIGLMVGVIGSVLFIYLLLRRRA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    ***!! !!!!!!!!!!*! * *!!!!* !! * !**!!*!*!*!!!* !**!*!*!*** *  !!*!!**!!*!!!*!*!

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NTDB id 405536 GNK04 RS05390 WP 159781533.1   YV   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                    !
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X non conserved
X similar
X ≥ 50% conserved