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logo

NTDB id 1097966 ACM1PH RS13000 WP 416143962.1  ......MKKRILIPILVILSFVSLFVGVSSISPIDLLDFQSEETQIFLISRLPRLVAILLAGAGMSMAGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      *******  **!!**!*    *!!!*!! !! * !*!  *!    !  **!*!!!*!!!! !  *!**!!!!!!!* !!!

logo

NTDB id 1097966 ACM1PH RS13000 WP 416143962.1  VSPTTAGTLDATRLGILVSMLLFANASMFEKMAVAFAFALAGTFLFMQILGRIKFKDAIFIPLVGLMFGNILSSITTFFA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                      !!!!!!!!*!* * !!!*!** !! !! !    *!  !!! !*!*!*!!! *!! !! !!*!!*!!!!! !*! !!!!!!

logo

NTDB id 1097966 ACM1PH RS13000 WP 416143962.1  YRADVIQNMSAWLQGDFSMIMKGSYELLYISVPVFIIAYIYANRFTVAGMGEDFSKNLGLKYRSVVNIGLVLVALITATV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                      !    !!!* *!!!!    *! ! !!!!!!!*!*!!*!!  !** !* !!!!!   !!!* !  ** *!!**! *!!  !

logo

NTDB id 1097966 ACM1PH RS13000 WP 416143962.1  VLTVGMIPFLGLIIPNIVSIFKGDHLQKTLPHTAMLGAIFLLLCDILGRVLIYPYEISISLMVGVIGSAIFLFLLFRRRA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                      ***!!*!!!!!!!!!!!*! ** !!*! ! !** !**!!*!!!*!!!* !**!*!*!***!*  !!*!! !!*!!! *!*!

logo

NTDB id 1097966 ACM1PH RS13000 WP 416143962.1  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