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logo

NTDB id 419503 GWK91 RS09595 WP 044163179.1   .......MKKRYLLIVLLILSVISLFIGVSDISPSDLLNLQSEEVQILYVSRVPRLISIIIAGMSMSVAGLIMMQLTRNRF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    *******  * !* *!!   *!!!!!!!  ! * !*!!!*!  * !* **!*!!!! !** !!!*!**!!!! !!! !*!

logo

NTDB id 419503 GWK91 RS09595 WP 044163179.1   VSPTTAGTMDSARFGILVSLMVFTSASPLQKMLVAFVFALLGTFIFMKILDQVKFKDTIFIPLVGLMFGNIVNSLSTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!*!!!!*!!* !  !!*    **! !!!!!!*!!!* !!  *! !! !!*!!*!!!!! !*  **!!!!

logo

NTDB id 419503 GWK91 RS09595 WP 044163179.1   YKNNLIQNMSSWLQGDFSLIIQGRYELLFLSIPLLILAYFFANRFTIAGMGEEFAKNLGLNYRQVVNIGLAIVAMVSAVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !  ! !!!*  !!!!    **!! !!!!**!*!! !!!!! !** !! !!!!* ! !!!* !  ** *!! !! *** *!

logo

NTDB id 419503 GWK91 RS09595 WP 044163179.1   VLTVGMIPFLGLVIPNIVTIFRGDHLKNNLPHTAMLGAIFVLACDILSRVIIYPYEIAIGLTVGVVGSAIFVYLLVRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    ***!!*!!!!!!*!!!*! ** !!*!* !!** !**!!*!*! !!!*!!**!*!*!*** *! !!*!! !!**!!**!!!

logo

NTDB id 419503 GWK91 RS09595 WP 044163179.1   YGL   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA.   322
consensus                                    !**
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X non conserved

X similar

X ≥ 50% conserved