logo
NTDB id 141399 UP17 RS23305 WP 061465518.1 ......MKIRYLVMSLIVLSFTSLFIGVKDITPLDLLDLSDDKVQIMLQSRFPRMMTIIIAGVVMSISGLIMQQLSRNKF 74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF 80
consensus ******* ** !* !* !!!!!! ! * !*! ! * !* *! !!** !** !* *!!*!!!!!!!* !!!
logo
NTDB id 141399 UP17 RS23305 WP 061465518.1 VSPTTAGTMDSARLGLLLAIIIFPSAALIEKMAFAFIFALAGTFLFMKILDQVKYKDTIFIPLVGLMFGNIVGSISTFFA 154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA 160
consensus !!!!!!!!!!*!* !*!* *! !* ! ! *!!! !*!*!* !! *! !! !!*!!*!!!!! !* !*!!!!
logo
NTDB id 141399 UP17 RS23305 WP 061465518.1 YKYDLIQSLNTWMNGDFSMIMSGRYELIYVSIPLVILAYFFANKFTVAGMGEEFAINLGLNYKLIVNFGLIIVALSSTVV 234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV 240
consensus ! !! ** !**! *! ! !!!*!*!*!! !!!!! !*! !* !!!!* !*!!!* ! !* !!*!! * ***!
logo
NTDB id 141399 UP17 RS23305 WP 061465518.1 LLTVGTIPFIGLIVPNIVSLYLGDNLKKSLSHTALLGAVFLLICDILGRIIIYPFEIPIGLVVGVIGSAVFIYLIMRRKA 314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA 320
consensus ***!! !!!*!!!*!!*! !!!!!!!*! ! * !!*!!*!!!*!!!* !**!*!!!*!* * !!*!! *!!*!***!!!
logo
NTDB id 141399 UP17 RS23305 WP 061465518.1 YE 316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA 322
consensus !
X non conserved
X similar
X ≥ 50% conserved