```
logo
NTDB id 364472 FED51 RS05825 WP 138090332.1   ......MKKRYLLPVLLLSSICSLFIGVSEVTLSGLLRMDEGQWQILFTSRLPRLMSILIAGIGMSVCGLIMQQLTRNRF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !***!!   **!!!!!!  * *  *! *   !  !*  *!*!!!* !!* !* *!*!!!!!!!!! !*!

logo
NTDB id 364472 FED51 RS05825 WP 138090332.1   VSPTTAGTLDSGRLGILVSMILFTSAGPIEKIFVAFLFALAGTFIFMMLLERIKFKDPIFIPLVGLMFGSIISSITTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!*!*** !!!*!*! !  ! *     *! *!!! !*!!* *! *!! !!*!!*!!*!!!!! !!! !!!!!!

logo
NTDB id 364472 FED51 RS05825 WP 138090332.1   YRYDLIQNMSAWLQGNFALMIKGQYELLYISIPVLILAYVFANRFTVAGMGEEFAVNLGLKYKQVVNLGLVIVALVTSVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!* *!!!!  ! ** !*!!!!!!!*!* !!!!  !** !* !!!!* !*!!!* !  ** !!!*!! **!!*!

logo
NTDB id 364472 FED51 RS05825 WP 138090332.1   VLTVGMIPFLGLIIPNIVSIYKGDNLRKNLPYTALLGALFVLLCDIIGRVIIYPYEIAIGLTVGVVGSAIFLYMLLRRHK   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!*! *! !!!!!!!!!*! !!*!!!!*!*!!!! !**!*!*!*** *! !!*!! !!***!!*!*

logo
NTDB id 364472 FED51 RS05825 WP 138090332.1   YGF   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     !**
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X non conserved
X similar
X ≥ 50% conserved