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logo

NTDB id 1113835 VV28 RS02135 WP 003234491.1   ......MKLRYLFILLIILAVTSVFIGVEDLSPLDLFDLSKQEASTLFASRLPRLISIVIAGLSMSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !  !!*  ** !*!!!!  * * !*  !       *  *!*!!!! !** !*!*!!!!!!!!!** !!!

logo

NTDB id 1113835 VV28 RS02135 WP 003234491.1   VSPTTAGTMDWARLGILISLLLFTSASPLIKMLVAFVFALAGNFLFMKILERIKFNDTIFIPLVGLMLGNIVSSIATFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!* !!!!!!* !  !!*    **! !!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

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NTDB id 1113835 VV28 RS02135 WP 003234491.1   YKYDLIQNVSSWLQGDFSLVVKGRYELLYLSIPLVIIAYVYADKFTLAGMGESFSVNLGLKYKRVVNIGLIIVSLITSLV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!*!!!!!

logo

NTDB id 1113835 VV28 RS02135 WP 003234491.1   ILTVGMLPFLGLIIPNIVSIYRGDNLKSSLPHTVLLGAVFVLFCDILGRIIIFPYEISIGLMVGIIGSGIFLFMLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !**!!**!!!!!!!!!!*! *! !!!!*  !**  !*!!*!*! !!!* !**!!!*!*** *  !**!! !!*!*!!*!!!

logo

NTDB id 1113835 VV28 RS02135 WP 003234491.1   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