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logo

NTDB id 57492 I653 RS02080 WP 015382768.1      ......MKLRYLFILLIILAVTSVFIGVEDLSPLDLFDLSKQEASTLFASRLPRLISIVIAGLSMSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !  !!*  ** !*!!!!  * * !*  !       *  *!*!!!! !** !*!*!!!!!!!!!** !!!

logo

NTDB id 57492 I653 RS02080 WP 015382768.1      VSPTTAGTMDWARLGILISLLLFTSASPLIKMLIAFVFALAGNFLFMKILERIKFNDTIFIPLVGLMLGNIVSSIATFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!* !!!!!!* !  !!*    *!! !!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

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NTDB id 57492 I653 RS02080 WP 015382768.1      YKYDLIQNVSSWLQGDFSLVVKGRYELLYLSIPLVIIAYVYADKFTLAGMGESFSVNLGLKYKRVVNIGLIIVSLITSLV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!*!!!!!

logo

NTDB id 57492 I653 RS02080 WP 015382768.1      ILTVGMLPFLGLIIPNIVSIYRGDNLKSSLPHTALLGAVFVLFCDILGRIIIFPYEISIGLMVGIIGSGIFLFMLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !**!!**!!!!!!!!!!*! *! !!!!*  !** !!*!!*!*! !!!* !**!!!*!*** *  !**!! !!*!*!!*!!!

logo

NTDB id 57492 I653 RS02080 WP 015382768.1      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