```
logo

NTDB id 1005400 ABJ170 RS21610 WP 348620630.1  ......MKLRYLIVAFLVLAFASVFIGVHDVTPLDLFHLTNDQAQVLLISRFPRLISIIIAGASMSICGLIMQQLTRNRF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      ******* !* !!    !  *  !*!!!!* * * !* *!   !  ** **! !!!! !** ! !*!!!!!!!!!!! !*!

logo

NTDB id 1005400 ABJ170 RS21610 WP 348620630.1  VSPTTAGTMDAARLGVLMAIMVFGAAGFWPKMLTAFGFALGGTLIFMKILDKIRFKDPVFIPLVGLMFGGILNSVTTFFA  154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                      !!!!!!!!!!*!* !*!* ** !**! !**  * !  !!! !* !!* !! !!* !!**!*!!*!!!!!!!*  *!!!!!

logo

NTDB id 1005400 ABJ170 RS21610 WP 348620630.1  YKYNLIQGISSWMQGDFSLIMSGRYEMLYLSVPLVALAYIYANRFTIAGMGEDFAANLGVHYKRTVNVGLVIVALVSSVV  234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                      !  ! !! !  !*!!    *! ! !!*!!*!*!!  !!!  !** !! !!!!! ! !!!**!   * *!!*!! ***!*!

logo

NTDB id 1005400 ABJ170 RS21610 WP 348620630.1  ILTVGTIPFLGLVVPNLVSMYMGDNLKKSLAHTAILGAVFVLFCDILGRVIIYPYEISVGLTVGVIGSALFLYLLLRRRA  314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                      !**!! !!!!!!**!!!! *!*!!!!*! ! * !**!!*!*! !!!* !**!*!*!*** *! !!*!! *!**!!!*!*!

logo

NTDB id 1005400 ABJ170 RS21610 WP 348620630.1  YES   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                      ! *
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X non conserved
X similar
X ≥ 50% conserved