```
logo
NTDB id 1029036 NSQ45 RS05935 WP 034768949.1  ......MKKRYLLLVLIILSLISLFIGVSDISVMDIFHLTDKQWQILVVSRIPRLISIIVSGASLSIAGLIMQSLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !* *!*   *!!!!!!!  ! ! !! *!   !  !* **!!!!!! !***! !!!!*!!!!! !* !!!

logo
NTDB id 1029036 NSQ45 RS05935 WP 034768949.1  VSPTTAGTMDFARLGILVAMIVFAGAGSLSKMFVAFVFALAGTFLFMKILERIKFKDAIFIPLVGLMLGNIVSSIATFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!* !!!* *! !!!!   *   *! !!!! !*!*!* !! *!! !! !!*!!*!!! ! !*! ! !!!!

logo
NTDB id 1029036 NSQ45 RS05935 WP 034768949.1  YQNDLIQNISSWLIGDFSIILKGNYELIFISVPLLFIAYLYANKFTIAGMGEDFSKGLGLNYRQVVNLGLIIVALITSSV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!!  !! !    ** !!!!!**!!*!!  *!!  !*! !! !!!!!    !!* !  ** !!!*!! *!!! !

logo
NTDB id 1029036 NSQ45 RS05935 WP 034768949.1  VLTVGVIPFLGLIIPNVVSIYRGDHLKNSLAPTAILGAIFVLFCDILGRVIIYPYEIPINLTVGVIGSAIFIYLLLRRQA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!*! *! !!*!*  ! * !**!!*!*! !!!* !**!*!*!*!* *! !!*!! !!!*!!!*! !

logo
NTDB id 1029036 NSQ45 RS05935 WP 034768949.1  Q.   315
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus                                      *
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X non conserved

X similar

X $\geq$ 50% conserved