```
logo
NTDB id 985093 MKX97 RS16060 WP 078818286.1   .....MKKRYLITAVILLSFLSLFVGAIRISPADLLDLRSEETEIFLISRVPRLVAILLAGAGMSIAGLIMQQLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !!  **    *!!!*! ! ! * !*! ! !   !!  **!*!!!*!!!! !  *!!*!!!!!!!* !!!

logo
NTDB id 985093 MKX97 RS16060 WP 078818286.1   VSPTTAGTLDATRLGILVSMLMFTNATLFEKMAVSFAFALLGTFLFMQILDRIKFKDAIFIPLVGLMFGNILSSITTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!*!* * !!!*!** !  !* !    *   !!!!!*!*!*!!! *!! !! !!*!!*!!!!! !*! !!!!!!

logo
NTDB id 985093 MKX97 RS16060 WP 078818286.1   FKANVIQNMSAWLQGDFSMIMKGRYELLYISIPVLIITYLYANRFTVAGMGEDFSKNLGLAYKRIVNIGLILVALITTTV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     *  ! !!!* *!!!!    *! ! !!!!!!!*!* !* !  !** !* !!!!!   !!!* !  !* *!!**! *!!* !

logo
NTDB id 985093 MKX97 RS16060 WP 078818286.1   VLTVGMIPFLGLIIPNIVSIFKGDHLQKTLPHTALLGAIFLLVCDILGRVIIFPYEISISLMVGVIGSGIFLYLLFRGKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!*! ** !!*! ! !** !!*!!*!!!!!!!* !**!!!*!***!*  !!*!! !!**!! * !!

logo
NTDB id 985093 MKX97 RS16060 WP 078818286.1   YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
```

X non conserved
X similar
X $\geq$ 50% conserved