```
logo
NTDB id 985686 MHI34 RS09450 WP 036128401.1   ......MKIRYLLTATIVLSIVSLFIGVIDIKPSDLLDFQSEEARLFLISRVPRLVAILLAGAGMSIAGLIMQSLSRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* ** !*   *   **!!!!!!! ! * !*!  *!    *  **!*!!!*!!!! !  *!!*!!!!! !* !!!

logo
NTDB id 985686 MHI34 RS09450 WP 036128401.1   VSPTTAGTLDATRLGVLISMMFFTNVTYFQKISFAFIFALAGTLLFMQILNRIKFKDAIFIPLIGLMYGNILSSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!*!* * !*!!!**!!   **!     ! *!!! !* *!*!!! *!! !! !!*!!!!!!*! !*! *!!!!!

logo
NTDB id 985686 MHI34 RS09450 WP 036128401.1   YKANIIQNISAWLQGDFSLIMKGRYELLYISVPVLILAYIYANRFTVAGMGEDFAKNLGLSYKFVVNLGLVLVALISTTV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !  ! !!!! *!!!!    *! ! !!!!!!!*!* !!!!  !** !* !!!!! ! !!!*!!  ** !!!**! *!** !

logo
NTDB id 985686 MHI34 RS09450 WP 036128401.1   VLTVGVIPFLGLIIPNIISLFKGDNLAKTLPHTALLGMSFLLFCDILGRVLIFPYEIPISMTVGVIGSAIFLFMLFRGRA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!** !* !!!! ! !** !!*!  !!! !!!* !**!!!*!*!*!*! !!*!! !!*!*! * *!

logo
NTDB id 985686 MHI34 RS09450 WP 036128401.1   YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
```

X non conserved
X similar
X ≥ 50% conserved