```
logo

NTDB id 1074647 ACCH06 RS02155 WP 258728611.1  ......MKLRYLVVLLILLAFCSIFIGVEDLSPLDLFHMNKEEASTLFASRLPRLISIIIAGMSLSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                      ******* !* !* !!*  * *!*!!!!  * * !* **!      *  *!*!!!! !** !!!!!!!!!!!!!** !!!

logo

NTDB id 1074647 ACCH06 RS02155 WP 258728611.1  VSPTTAGTMDWARLGILISLMLFTSASPLIKMLIAFIFALAGNFLFMKILERIKFNDTIFIPLVGLMLGNIVSSIATFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                      !!!!!!!!!!*!* !!!!!!* !  !!*    *!! *!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

logo

NTDB id 1074647 ACCH06 RS02155 WP 258728611.1  YKYDLIQNISSWLQGDFSLIVKGRYELLFLSIPLVIIAYVFADKFTVAGMGESFSVNLGLKYKRIVNIGLIISSLITSLV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                      !    !!!!  !!!!    ** ! !!!!**!*!! !*!!  !*! !* !!!!   *!!!* !  !* *!!*! !*!!!!!

logo

NTDB id 1074647 ACCH06 RS02155 WP 258728611.1  ILTVGMLPFLGLIIPNIVSIYRGDNLKSSLPHTALLGAVFVLLCDILGRIIIFPYEISIGLMVGVIGSGIFLYMLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                      !**!!**!!!!!!!!!!*! *! !!!!*  !** !!*!!*!*!*!!!* !**!!!*!*** *  !!*!! !!***!!*!!!

logo

NTDB id 1074647 ACCH06 RS02155 WP 258728611.1  YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus                                      !!
```

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