```
logo
NTDB id 968767 NZ043 RS07040 WP 091036063.1   ......MKLRYMLIVLAVLSIVYIFIGNSDISPLDIFHLSSVQLQVLQVSRFPRLISILVAGISMSVIGLIMQQLTRNRF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******* !* ** *!    ** *!!!   ! * !! *! ! !! ** **! !!!! !!* !*!*!**!!!!!!!! !*!

logo
NTDB id 968767 NZ043 RS07040 WP 091036063.1   VSPTTAGTMDSARLGILVTLMWFPGASPLQKMLVAFAFALAGTLIFMRILEKVKFKDTIYIALLGLMFGNIVSSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!* !!!**!**!*!!!*    **!  !!! !* !!* !! !*! !! !***!*!!!!! !*! *!!!!!

logo
NTDB id 968767 NZ043 RS07040 WP 091036063.1   YKNDLIQNISSWLQGDFSTIMKGRYELIYISIPLLIIVYLFANRFTLAGMGEDFSTNLGLAYRRVVNIGLILVAMVSAVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !    !!!!  !!!!    *! ! !!!*!!!*!! !* !  !** !* !!!!!   !!!* !  ** *!!**! *** *!

logo
NTDB id 968767 NZ043 RS07040 WP 091036063.1   IITVGTIPFLGLVVPNIVTLYKGDNLRDTLPHTAVLGAIFVLVCDILGQLIIYPYQLSISLTVGVVGSVLFLYLLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    !**!! !!!!!!**!!*! !! !!!!!  !** !**!!*!*!!!!!*  !*!*!* ***!*! !!*!!**!**!!!*!!!

logo

NTDB id 968767 NZ043 RS07040 WP 091036063.1   YGS   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA.   322
consensus                                    !**
```

X non conserved

X similar

X ≥ 50% conserved