```
logo
NTDB id 30466 CCE RS07455 WP 009544383.1  MLSRIQETIGGLFGGKSDGVGLEITPERLNLAKLTKHGQGYKIAKFCTAEVPEGIFEEGKIVDSPGLAELIQEFLTENKIKTKRI   85
NTDB id 1411 SGL RS10685 WP 010872897.1   ....MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQV   81
consensus                                 *****      !!! !! !!!!!!!!!!*!*! !! *!! !!* !!**! *!!!!!!!!!!!!!!!*!!!*!!! !*!! ! !! *

logo
NTDB id 30466 CCE RS07455 WP 009544383.1  ATAVPMREAIIRIIPVPAELDEAELRDMVLNHEAALYLPYPREEVDLDYQKLGFFEDEDGIEKVQVLLVATRREVTDSYMDTFGQ  170
NTDB id 1411 SGL RS10685 WP 010872897.1   ATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDSYLDTFQQ  166
consensus                                 !!!!!!!!!!!!**!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!! !

logo
NTDB id 30466 CCE RS07455 WP 009544383.1  AGLQIDVLEINSFSVIRTIREQLRQFGSREAAVLVDVEFDSTEIAIVVDGVPQFSRTVPIGTFQMQNALSRAMNLPPSRNPEILQ  255
NTDB id 1411 SGL RS10685 WP 010872897.1   AGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAMNLPPSRNPEILQ  251
consensus                                 !!!!*!!!!!!!! *!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 30466 CCE RS07455 WP 009544383.1  GMTIPVTQFDSLTTQGTAVNPGMTALMRVLGELTDELRRSINFYLNQSEELEVVQLLLAGPGGGLVQLDEYFTHRLSLPTMQIDP  340
NTDB id 1411 SGL RS10685 WP 010872897.1   GMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQLDEYFTQRLSIPTVKIDP  336
consensus                                 !!!!!!!!!!***!!!!!!!!!! !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!*!!!*!!* !!!

logo
NTDB id 30466 CCE RS07455 WP 009544383.1  IAALSLEIDKEIPAVQRPALGTVLGLGLREV  371
NTDB id 1411 SGL RS10685 WP 010872897.1   FEALAIDTDQNFSDIERPSLATVLGLGIREA  367
consensus                                   !! ** !   * * !! !*!!!!!!*!!
```

X non conserved

X similar

X ≥ 50% conserved