```
logo
NTDB id 73924 FOY54 RS02200 WP 064430194.1  MKQSLLKKIGLVIGGFVVLMALGLLANKG..SNNNNKEEIYSIEESKFPLSDYFFEEVKEEPKKEENPKT.ITTPQPIAPTTTNV   82
NTDB id 1218 CAA10657.1 2413..3543( )       .MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQ.........   75
consensus                                   * *  !! * * !!!!  *  * !* *  ** * !! * *   *! !*!! !! !   * **  !  *  *!  *!*********

logo
NTDB id 73924 FOY54 RS02200 WP 064430194.1  STNPIITDYSHLNSNLNKQNDTITHLQQVLQSPPKMKPKLKHTKEQLEFLNTRLKPLEPTKPA......IKPETEYGVDSFSNLK   161
NTDB id 1218 CAA10657.1 2413..3543( )       ..EQLKAALKALNSKEMNYS.KEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPKGIDGFTNLK   157
consensus                                   ** **     *!!!      *   *   **  !*  *!!  **  !!* !  !* !  **** ****** *** * !*! !*!!!

logo
NTDB id 73924 FOY54 RS02200 WP 064430194.1  YKDIGTNEHKLLRTITADRMIPAFLITPISSQIAGKVTAQVESDIFASMGRAVLIPKGSKVIGYYNNNNQIGQYRLNIAWTRIIT   246
NTDB id 1218 CAA10657.1 2413..3543( )       EKDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWSRIIT   242
consensus                                    !!!*!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!! !!!!!!!!!*!!*!!!!!!!!!!!!!! !!! *! !!! ! !*!!!!

logo
NTDB id 73924 FOY54 RS02200 WP 064430194.1  PQGINIMLTNARGADVKGYNGLVGKYISRNFQRYGIPLLTNTLSNGLLIGITSALANRQNRKGDGNPFFGDYLLMQLTRNTGMGI   331
NTDB id 1218 CAA10657.1 2413..3543( )       PHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGA.TNFFGDYLLMQLMRQSGMGI   326
consensus                                   !*!!!!!!!!!*!!!*!!!!!!!!  ! !!!!!!!*!!!  !!*!!!!!!!!!!!! !! !* ! * *!!!!!!!!!! !**!!!!

logo
NTDB id 73924 FOY54 RS02200 WP 064430194.1  NQVINQMLRQYGAQNPIIIREGSRVFITPNLDIFIPKPKDGEVLAEFFKEKKPLIKKSNEEVNNEEEI   400
NTDB id 1218 CAA10657.1 2413..3543( )       NQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK ..................   376
consensus                                   !!!*!!*!!       !!**!!!!!!!!!*!! !!! ! !** !!*!!! !******************
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X non conserved

X similar

X $\geq$ 50% conserved