```
logo
NTDB id 96313 OW489 RS05545 WP 120856471.1  MKQSLLKKIGLVIGGFGALMALGLLANKGS..NNNNKEEIYSIEESKFPLSDYFFEEVKEEPKKEENPKTITTPQPAAPTTANVS   83
NTDB id 1218 CAA10657.1 2413..3543( )       .MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKD.ATIKA.........L   74
consensus                                   * *  !! * * !!!!* *  * !* *  **** !! * *   *! !*!! !! !   * **  !  * * ! * *********

logo
NTDB id 96313 OW489 RS05545 WP 120856471.1  TNPIITDYSHLNSNLNKQNDTITHLQQVLQSPPKMKPKLKYTKEQLEFLNTRLKPLEPTKPAT......KPETEYGVDSFSNLRY  162
NTDB id 1218 CAA10657.1 2413..3543( )       QEQLKAALKALNSKEMNY.SKEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPKGIDGFTNLKE  158
consensus                                     **     *!!!     *    *   **  !*  *!!  **  !!* !  !* !  ****  ********* * !*! !*!!*

logo
NTDB id 96313 OW489 RS05545 WP 120856471.1  KDIGTNEHKLLRTITADRMIPAFLITPISSQIAGKVTAQVESDIFASMGRAVLIPKGSKVIGYYNNNNQIGQYRLNIAWTRIITP  247
NTDB id 1218 CAA10657.1 2413..3543( )       KDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWSRIITP  243
consensus                                   !!!*!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!! !!!!!!!!!*!!*!!!!!!!!!!!!!! !!! *! !!! ! !*!!!!!

logo
NTDB id 96313 OW489 RS05545 WP 120856471.1  QGINIMLTNARGADVKGYNGLVGKYISRNFQRYGIPLLTNTLSNGLLIGITSALANQQNKKGDGNPFFGDYLLMQLTRNTGMGIN  332
NTDB id 1218 CAA10657.1 2413..3543( )       HGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGA.TNFFGDYLLMQLMRQSGMGIN  327
consensus                                   *!!!!!!!!!*!!!*!!!!!!!!  ! !!!!!!!*!!!  !!*!!!!!!!!!!!! !  !! ! * *!!!!!!!!!! !**!!!!!

logo
NTDB id 96313 OW489 RS05545 WP 120856471.1  QVINQMLRQYGAQNPIIIREGSRVFISPNLDIFIPKPKDGEVLAEFFKEKKPLIKKSDEEVNNEEEI  400
NTDB id 1218 CAA10657.1 2413..3543( )       QVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK ................  376
consensus                                   !!*!!*!!       !!**!!!!!!!!!!!! !!! ! !** !!*!!! !******************
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X non conserved

X similar

X ≥ 50% conserved