```
logo
NTDB id 667280 MPF99 RS02820 WP 180434270.1  MNKSLLKKIGLVIGGFGALMALGLLANKGS..NNNNKEEIYSIEESKFPLSDYFFEEVKEEPKKEESPKTITTPQPTAPT   78
NTDB id 1218 CAA10657.1 2413..3543( )        .MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDA.TIKALQ...   75
consensus                                    *     !! * * !!!!* *  * !* *  **** !! * *   *! !*!! !! !   * **  ! !*  *! * * ***

logo
NTDB id 667280 MPF99 RS02820 WP 180434270.1  TANVSTNPIITDYSHLNSNLNKQNDTITHLQQVLQSPPKMKPKLKHTKEQLEFLNTRLKPLEPTKPAT......KPETEY  152
NTDB id 1218 CAA10657.1 2413..3543( )        ......EQLKAALKALNSKEMNYS.KEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPK  148
consensus                                    ****** **     *!!!      *   *   **  !*  *!!  **  !!* !  !* !  ****  ********* *

logo
NTDB id 667280 MPF99 RS02820 WP 180434270.1  GVDSFSNLRYKDIGTNEHKLLRTITADRMIPAFLITPISSQIAGKVTAQVESDIFASMGRAVLIPKGSKVIGYYNNNNQI  232
NTDB id 1218 CAA10657.1 2413..3543( )        GIDGFTNLKEKDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKM  228
consensus                                    !*! !*!!* !!!*!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!! !!!!!!!!!*!!*!!!!!!!!!!!!!! !!! *

logo
NTDB id 667280 MPF99 RS02820 WP 180434270.1  GQYRLNIAWTRIITPQGINIMLTNARGADVKGYNGLVGKYISRNFQRYGIPLLTNTLSNGLLIGITSALANQQNKKGDGN  312
NTDB id 1218 CAA10657.1 2413..3543( )        GEYRLDIVWSRIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGA.T  307
consensus                                    ! !!! ! !*!!!!!*!!!!!!!!!*!!!*!!!!!!!!  ! !!!!!!!*!!!  !!*!!!!!!!!!!! !  !! ! *

logo
NTDB id 667280 MPF99 RS02820 WP 180434270.1  PFFGDYLLMQLTRNTGMGINQVINQMLRQYGAQNPIIIREGSRVFITPNLDIFIPKPKDGEVLAEFFKEKKPPIKTKEE  392
NTDB id 1218 CAA10657.1 2413..3543( )        NFFGDYLLMQLMRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK ..........  376
consensus                                    *!!!!!!!!!! !**!!!!!!!*!!*!!      !!**!!!!!!!!!*!! !!! ! !** !!*!!! !***********

logo
NTDB id 667280 MPF99 RS02820 WP 180434270.1  INNEEEI   399
NTDB id 1218 CAA10657.1 2413..3543( )        .......   376
consensus                                    *******
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X non conserved

X similar

X ≥ 50% conserved