```
logo
NTDB id 667732 MPG67 RS02470 WP 245073091.1  MKQSLLKKIGLVIGGFGVLMALGLLANKG..SNNNNKEEIYSIEESKFPLSDYFFEEVKEEPKKEENPKT.ITTPQPTAP    77
NTDB id 1218 CAA10657.1 2413..3543( )        .MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQE...    76
consensus                                    * *  !! * * !!!!* *  * !* *  ** * !! * *   *! !*!! !! !   * **  !  *  *!  *!****

logo
NTDB id 667732 MPG67 RS02470 WP 245073091.1  TTANVSTNPIITDYSHLNGNLNKQNDTITHLQQVLQS....PPKMKPKLKHTKEQLEFLNTRLKPLEPTKPA......IK   147
NTDB id 1218 CAA10657.1 2413..3543( )        ........QLKAALKALNS....KEMN.YSKEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFP   143
consensus                                    **********     *!! ****    * *      !****!*  *!!  **  !!* !  !* !  **** ****** *

logo
NTDB id 667732 MPG67 RS02470 WP 245073091.1  PETEYGVDSFSNLRYKDIGTNEHKLLRTITADRMIPAFLITPISSQIAGKVTAQVESDIFASMGRAVLIPKGSKVIGYYD   227
NTDB id 1218 CAA10657.1 2413..3543( )        VDNPKGIDGFTNLKEKDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYS   223
consensus                                    ** * !*! !*!!* !!!*!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!!! !!!!!!!!!*!!*!!!!!!!!!!!!!!

logo
NTDB id 667732 MPG67 RS02470 WP 245073091.1  NNNQIGQYRLNIAWTRIITPQGINIMLTNARGADVKGYNGLVGKYISRNFQRYGIPLLTNTLSNGILIGVTSALANQQNK   307
NTDB id 1218 CAA10657.1 2413..3543( )        NNNKMGEYRLDIVWSRIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNK   303
consensus                                    !!! *! !!! ! !*!!!!!*!!!!!!!!!*!!!*!!!!!!!!  ! !!!!!!!*!!!  !!*!!*!!!*!!!! !  !!

logo
NTDB id 667732 MPG67 RS02470 WP 245073091.1  KGDGNPFFGDYLLMQLTRNTGMGINQVINQMLRQYGAQNPIIIREGSRVFITPNLDIFIPKPKDGEVLAEFFKEKKPLI   387
NTDB id 1218 CAA10657.1 2413..3543( )        EGA.TNFFGDYLLMQLMRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK .....   376
consensus                                     ! * *!!!!!!!!!!! !**!!!!!!!*!!*!!      !!**!!!!!!!!!*!! !!! ! !** !!*!!! !******

logo
NTDB id 667732 MPG67 RS02470 WP 245073091.1  KKSNEEVNNEEEI   400
NTDB id 1218 CAA10657.1 2413..3543( )        .............   376
consensus                                    *************
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X non conserved

X similar

X ≥ 50% conserved