```
logo

NTDB id 667756 MPG52 RS00980 WP 245076829.1  MNKWLKGAIVFVGGFATITTISLIYHQKPKAPLNNQPSLLNDDEVKYPLQDYTLTQSPQPTNTESSKDATIKALQEQLKA   80
NTDB id 1218 CAA10657.1 2413..3543( )        MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQLKA   80
consensus                                    !!!!!!! !!!*!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !! !!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 667756 MPG52 RS00980 WP 245076829.1  ALKALNSKEMNYSKEETFKSPPMDPNTTPPKKDFSSKQLDLLAARITPFKQSPKNYEENLIFPMDNPKGIDGFTNLKEKD  160
NTDB id 1218 CAA10657.1 2413..3543( )        ALKALNSKEMNYSKEETFKSPPIDPNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPKGIDGFTNLKEKD  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!

logo

NTDB id 667756 MPG52 RS00980 WP 245076829.1  IATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWSRI  240
NTDB id 1218 CAA10657.1 2413..3543( )        IATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWSRI  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 667756 MPG52 RS00980 WP 245076829.1  ITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQLMR  320
NTDB id 1218 CAA10657.1 2413..3543( )        ITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQLMR  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

   <0

logo

NTDB id 667756 MPG52 RS00980 WP 245076829.1  QSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK.   376
NTDB id 1218 CAA10657.1 2413..3543( )        QSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK*   376
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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X non conserved
X similar
X ≥ 50% conserved