```
logo

NTDB id 667923 MPF82 RS00730 WP 245089940.1  MNKWIKGALVFVGGFATITTISLIYHQKPKAPLNNQPNLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQLKA   80
NTDB id 1218 CAA10657.1 2413..3543( )        MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQLKA   80
consensus                                    !!!!*!! *!!*!!!!!!!!!!!*!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 667923 MPF82 RS00730 WP 245089940.1  ALKALKSKEMNSSKEETFTSPPIDLKANTTPPKKDFSLKQLDLLASRITPFKQSPKNYEENLIFPMDNPKGIDGFTNLKE  160
NTDB id 1218 CAA10657.1 2413..3543( )        ALKALNSKEMNYSKEETFKSPPID..PNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPKGIDGFTNLKE  158
consensus                                    !!!!! !!!!! !!!!!! !!!!!***!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!

logo

NTDB id 667923 MPF82 RS00730 WP 245089940.1  KDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWS  240
NTDB id 1218 CAA10657.1 2413..3543( )        KDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWS  238
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 667923 MPF82 RS00730 WP 245089940.1  RIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLLQL  320
NTDB id 1218 CAA10657.1 2413..3543( )        RIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQL  318
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!

   <0

logo

NTDB id 667923 MPF82 RS00730 WP 245089940.1  MRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPKEDEVIAEFLR.   378
NTDB id 1218 CAA10657.1 2413..3543( )        MRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK*   376
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*! !!!!!!!*
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X non conserved
X similar
X ≥ 50% conserved