```
logo
NTDB id 667150 MPG25 RS00730 WP 245018818.1  MNKWIKGALIFVGGFATIITTSLIYHQKPKTPLNNQPNLLNDDEVKYPLQDYTFTQNPQPTNTESSSKDATIKALQEQLK   80
NTDB id 1218 CAA10657.1 2413..3543( )        MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTES.SKDATIKALQEQLK   79
consensus                                    !!!!*!! **!*!!!!!! ! !!*!!!!!! !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!

logo
NTDB id 667150 MPG25 RS00730 WP 245018818.1  AALKALNSKEMNSSKEETFTSPPIDLKANTTPPKKDFSLKQLDLLASRITPFKQSPKNYEENLIFPMDNPKGIDGFTNLK  160
NTDB id 1218 CAA10657.1 2413..3543( )        AALKALNSKEMNYSKEETFKSPPID..PNTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPKGIDGFTNLK  157
consensus                                    !!!!!!!!!!!! !!!!!! !!!!!***!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!

logo
NTDB id 667150 MPG25 RS00730 WP 245018818.1  EKDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFASMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVW  240
NTDB id 1218 CAA10657.1 2413..3543( )        EKDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVW  237
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667150 MPG25 RS00730 WP 245018818.1  SRIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGVTNFFGDYLLLQ  320
NTDB id 1218 CAA10657.1 2413..3543( )        SRIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQ  317
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

   <0
logo
NTDB id 667150 MPG25 RS00730 WP 245018818.1  LMRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK.   379
NTDB id 1218 CAA10657.1 2413..3543( )        LMRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK*   376
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved