```
logo

NTDB id 316296 D4I21 RS06980 WP 139543447.1  MNKWLKGAIVFVGGFATITTISLIYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQSPQPTNTESSKDATIKALQEQLKA   80
NTDB id 1218 CAA10657.1 2413..3543( )        MNKWLKGVIVFIGGFATITTISLVYHQKPKAPLNNQPSLLNDDEVKYPLQDYTFTQNPQPTNTESSKDATIKALQEQLKA   80
consensus                                    !!!!!!!! !!!*!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 316296 D4I21 RS06980 WP 139543447.1  ALKALNSKEMNHSKEETFTNPPIDLKTNTTPLKKDFSSKQWDLLAARITPFKQSPKNYEENLIFPVDNPNGIDGFTNLKE  160
NTDB id 1218 CAA10657.1 2413..3543( )        ALKALNSKEMNYSKEETFKSPPIDP..NTTPPKKDFSLKQLDLLAARITPFKQSPKNYEENLIFPVDNPKGIDGFTNLKE  158
consensus                                    !!!!!!!!!!!*!!!!!!  !!!!***!!!!*!!!!! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!

logo

NTDB id 316296 D4I21 RS06980 WP 139543447.1  KDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWS  240
NTDB id 1218 CAA10657.1 2413..3543( )        KDIATNENKLLRTITADKMIPAFLITPISSQIAGKVIAQVESDIFAHMGKAVLIPKGSKVIGYYSNNNKMGEYRLDIVWS  238
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 316296 D4I21 RS06980 WP 139543447.1  RIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQL  320
NTDB id 1218 CAA10657.1 2413..3543( )        RIITPHGINIMLTNAKGADIKGYNGLVGELIERNFQRYGVPLLLSTLTNGLLIGITSALNNRGNKEGATNFFGDYLLMQL  318
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

   <0

logo

NTDB id 316296 D4I21 RS06980 WP 139543447.1  MRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK.   378
NTDB id 1218 CAA10657.1 2413..3543( )        MRQSGMGINQVVNQILRDKSKIAPIVVIREGSRVFISPNTDIFFPIPRENEVIAEFLK*   376
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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X non conserved
X similar
X ≥ 50% conserved