```
logo
                                          MYKLRQQAQFYADFLQLLGRLLENGFSLQQAFAFLPIVFPKQRQWLNQVNQALEKGDSLAVSLAHADFPTDYVGQIELTE
NTDB id 334589 EQK21 RS03785 WP 054644028.1  ..............................................................................  0
NTDB id 618 LCA RS06475 WP 011375000.1       MYKLRQQAQFYADFLQLLGRLLENGFSLQQAFAFLPIVFPKQRQWLNQVNQALEKGDSLAVSLAHADFPTDYVGQIELTE  80
consensus                                    ******************************************************************************

logo
                                          LQGNLGQCLWHLGRIQSIRQKRRREIRGVLAYPLFLLAFLGGLIGLLRHYLLPEIAQITPESNQTGSPLSRIILWGFLLV
NTDB id 334589 EQK21 RS03785 WP 054644028.1  ..............................................................................  0
NTDB id 618 LCA RS06475 WP 011375000.1       LQGNLGQCLWHLGRIQSIRQKRRREIRGVLAYPLFLLAFLGGLIGLLRHYLLPEIAQITPESNQTGSPLSRIILWGFLLV  160
consensus                                    ******************************************************************************

logo
                                          LVLLIMGSGLFMVYRRLPVLVRLQKAFKWPIIGRDIQQYYHYCLLFDLSTCLQNGLKLTEICALQKQLQQNTWLVTLVAQ
NTDB id 334589 EQK21 RS03785 WP 054644028.1  ..............................................................................  0
NTDB id 618 LCA RS06475 WP 011375000.1       LVLLIMGSGLFMVYRRLPVLVRLQKAFKWPIIGRDIQQYYHYCLLFDLSTCLQNGLKLTEICALQKQLQQNTWLVTLVAQ  240
consensus                                    ******************************************************************************

logo
                                                                   VLAKHSPTQQTTKEYTMLAVLQYTELQRQLQRKVSWLQPLLFILIGLIIICTY
                                          LEVVLASGQSLDAYLSRSAFFPQSLRLMLAKGNLLQQMADEIDLLANTKYDELQKQLKQKVNWLQPILFILIGLIIICTY
NTDB id 334589 EQK21 RS03785 WP 054644028.1  ..........................MLAKGSPLQQMAKEVDLLAVIKYDELQRQLKQKVNWLQPLLFILIGIIIICTY  53
NTDB id 618 LCA RS06475 WP 011375000.1       LEVVLASGQSLDAYLSRSAFFPQSLRLVLAKHNLTQQTTDEITMLANLQYTELQKQLQRKVSWLQPILFILIGLIIICTY  320
consensus                                    ****************************!!!* * !!   !* *!! * ! !!!*!!  !! !!!!*!!!!!!*!!!!!!

logo
                                          LSILLPLYQHTMEGIS
NTDB id 334589 EQK21 RS03785 WP 054644028.1  LSILLPLYHTMEGIS   68
NTDB id 618 LCA RS06475 WP 011375000.1       LSILLPLYQTMEGIS   335
consensus                                    !!!!!!!!*!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved