```
logo
NTDB id 239796 CG419 RS03645 WP 089556485.1  .MKIKTTVQFNTDFLLLLGRLLQNGFSLQQALEFMPIVFPTQKQWLHQVQAGLEAGKRLAPSLAAVSFPAHLVAQIELTE   79
NTDB id 618 LCA RS06475 WP 011375000.1       MYKLRQQAQFYADFLQLLGRLLENGFSLQQAFAFLPIVFPKQRQWLNQVNQALEKGDSLAVSLAHADFPTDYVGQIELTE   80
consensus                                    * !**   !!  !!! !!!!!! !!!!!!!!  !*!!!!! !*!!!*!!* *!! !  !!*!!!*  !! * !*!!!!!!

logo
NTDB id 239796 CG419 RS03645 WP 089556485.1  LQGNLGECLLHLGQLQRIQQKRRRELVGVIAYPCFLLLFLGALIGMMQIYLFPEIAQFNPTTSATSPLQLFFRVMGTFVI  159
NTDB id 618 LCA RS06475 WP 011375000.1       LQGNLGQCLWHLGRIQSIRQKRRREIRGVLAYPLFLLAFLGGLIGLLRHYLLPEIAQITPESNQTGSPLSRIILWGFLLV  160
consensus                                    !!!!!! !! !!! *! ! !!!!!!* !!*!!!*!!! !!!*!!!** *!! !!!!!  ! *  ! **     * !  **

logo
NTDB id 239796 CG419 RS03645 WP 089556485.1  MAG.ALISVYLFRWHRRPLLQRLAAAFRWPFIGKTLQAYYQYCLLFDLATCLNNGLNLAEMHQLTHRLAKTSWLVQLMQQ  238
NTDB id 618 LCA RS06475 WP 011375000.1       LVLLIMGSGLFMVYRRLPVLVRLQKAFKWPIIGRDIQQYYHYCLLFDLSTCLQNGLKLTEICALQKQLQQNTWLVTLVAQ  240
consensus                                    *  * * !     **! !*! !!  !!*!! !!* *! !!*!!!!!!! !!!*!!! ! !*  ! * !   *!!! !* !

logo
NTDB id 239796 CG419 RS03645 WP 089556485.1  LETAVQKGGTLLANLADGVFYPPELQLVLAKGSPLQQMAKEIDLLAVIKYDELQRQLKQKVNWLQPLLFILIGIIIICTY  318
NTDB id 618 LCA RS06475 WP 011375000.1       LEVVLASGQSLDAYLSRSAFFPQSLRLVLAKHNLTQQTTDEITMLANLQYTELQKQLQRKVSWLQPILFILIGLIIICTY  320
consensus                                    !!  *  ! *! ! !    !*!* ! !!!!!* * !!   !! *!! * ! !!!*!!  !! !!!!*!!!!!!*!!!!!!

logo
NTDB id 239796 CG419 RS03645 WP 089556485.1  LSILLPLYHTMEGIS   333
NTDB id 618 LCA RS06475 WP 011375000.1       LSILLPLYQTMEGIS   335
consensus                                    !!!!!!!!*!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved