```
logo
                                          MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVM
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  ..............................................................................   0
NTDB id 11 SA RS00430 WP 001186602.1          MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVM  80
consensus                                     ******************************************************************************

logo
                                          VYKTNRLARNTSDLLKIVEDLHKQNVEFFSLSERMEVNTSSGKLMLQILASFSEFERNNIVENVFMGQTRRAQEGYYQGN
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  ..............................................................................   0
NTDB id 11 SA RS00430 WP 001186602.1          VYKTNRLARNTSDLLKIVEDLHKQNVEFFSLSERMEVNTSSGKLMLQILASFSEFERNNIVENVFMGQTRRAQEGYYQGN  160
consensus                                     ******************************************************************************

logo
                                          LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGKPFSISSITYILANPFYIGKIQFAK
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  ..............................................................................   0
NTDB id 11 SA RS00430 WP 001186602.1          LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGKPFSISSITYILANPFYIGKIQFAK  240
consensus                                     ******************************************************************************

logo
                                          YKDWSEKRRKGLNDKPVIAEGKHSPIINQDLWDKVQMRKKQVSQKPQVHGKGTNLLTGIIHCPQCGAPMAASNNTTNTLKD
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  ..................................................................MAANNVINRLKD   12
NTDB id 11 SA RS00430 WP 001186602.1          YKDWSEKRRKGLNDKPVIAEGKHSPIINQDLWDKVQMRKKQVSQKPQVHGKGTNLLTGIIHCPQCGAPMAASNTTNTLKD  320
consensus                                     ******************************************************************!!! !  ! !!!

logo
                                          GTKKRIRYYSCSQFRNKGSSVCSANSYRADVIEQYVMKRLLETVQSPQVIQRVVTSV
                                                      FNFRNKGAKVCHANSIRADQAEDFVAEQTKEIVKHDKIIKEVNSHTNQENQVDGAALHHDIAYKQQQYD
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  GTKKRIRYYSCFQFRNKGASVCHANSIRADQAEQFVAERLKETVQHPQIIKEVNSST.......................   69
NTDB id 11 SA RS00430 WP 001186602.1          GTKKRIRYYSCSNFRNKGSKVCSANSVRADVIEDYVMKQILEIVKSDKVIQRVVTHVNQENQVDGAALHHDIAYKQQQYD  400
consensus                                     !!!!!!!!!!! *!!!!!  !!*!!!*!!!  ! *!   * ! ! ** *!  ! ** ***********************

logo
                                          EVQIKLNNLIKTIEDNPDLTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHIFHDIKHIEKSRLK
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  ..............................................................................   69
NTDB id 11 SA RS00430 WP 001186602.1          EVQIKLNNLIKTIEDNPDLTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHIFHDIKHIEKSRLK  480
consensus                                     ******************************************************************************

logo
                                          ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIIKQLFNNKQLDEVHLSTSSLFLPQTLYLTI
NTDB id 1147006 CKV70 RS14650 WP 014930816.1  ............................................................   69
NTDB id 11 SA RS00430 WP 001186602.1          ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIIKQLFNNKQLDEVHLSTSSLFLPQTLYLTI  542
consensus                                     ************************************************************
```

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