```
logo
NTDB id 180480 A2I67 RS12625 WP 103211647.1  MSEMKKKRIGGYIRVSTEKQ.VMGYSIEGQITQIEQYCQFNGYELVDIYADRGISGKSMNRPELQRMLNDAKNGKLDCVM   79
NTDB id 11 SA RS00430 WP 001186602.1         MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVM   80
consensus                                    !  *! !!*! !*!!!!! !*  !!!!*!!! !!  !! !***!* !!!!!!!!!!!!!!!!!!!!*! !!! ! *!!!!

logo

NTDB id 180480 A2I67 RS12625 WP 103211647.1  VYKTNRLARNTSDLLTIVEELHRQNVEFFSLSERMEVKNSTGKLMLQILASFSEFERNTILENIYNGQHQRALEGYYQGN  159
NTDB id 11 SA RS00430 WP 001186602.1         VYKTNRLARNTSDLLKIVEDLHKQNVEFFSLSERMEVNTSSGKLMLQILASFSEFERNNIVENVFMGQTRRAQEGYYQGN  160
consensus                                    !!!!!!!!!!!!!!! !!!*!!*!!!!!!!!!!!!!!  !*!!!!!!!!!!!!!!!!!! !*!!** !!* !! !!!!!!!

logo

NTDB id 180480 A2I67 RS12625 WP 103211647.1  LPLGYNNIPDNKKELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGNPFSISAVTYILSNPFYIGKIQFAK  239
NTDB id 11 SA RS00430 WP 001186602.1         LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGKPFSISSITYILANPFYIGKIQFAK  240
consensus                                    !!!!!  !!  !*!!!!!!!!!!!!!!!!!!!
```

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