```
logo

NTDB id 98006 R9C51 RS00475 WP 050149695.1  MINNVVLVGRLTRDAELRYTQSNIAVATFTLAVNRPFKNEAGEREADFINCVIWRQLAENLANWAKKGSLIGVTGVIQTRSYDNQ   85
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
consensus                                   !*!*!!!!!!!!*! *!!!! ***!!*!!**!!!! !*!  !*!!!!!!!!!*!!* !!!*!!* !!!!!*!!*!**!!!*!*!!

logo

NTDB id 98006 R9C51 RS00475 WP 050149695.1  QGQRVYVTEVVASNFQLLESRNSQQNNQGHQDHHGGYQQQGYSNQGSSFQNGNNQGNNFQNGNSYGQQGSSFEGNT..TNLVPDF   168
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGAS.QNFN.SNQSNGSQ.....................QSGFTSPQQTGNAPAAN   147
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKNGGGSGS......GGYN.EGNSGGGQYFGGGQ..............NDNPFGGNQNNQRRNQGN   149
consensus                                   !!!!!*!!!!*****!!****  * **      ****  **!**** *  **              * * ! ****  *   **

logo

NTDB id 98006 R9C51 RS00475 WP 050149695.1  TRDNNPFGRPTNPLDISDDDLPF   191
NTDB id 624 LCA RS00040 WP 011373726.1      NTQADPFANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1           SFNDDPFANDGKPIDISDDDLPF   172
consensus                                   * * *!!** ****!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved