```
logo

NTDB id 969918 MHI51 RS30455 WP 036677780.1  MLNRIILIGRLTRDPELRYTPAGVAVTQFTLAVDRNFTGQNGEREADFIPVVTWRQLAETCANYLRKGRLTAVEGRIQVR  80
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR  80
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR  80
consensus                                   !*!!**!*!!!!*!**!!!!* !*!!**!**!!*!*!!***!*!!!!!!**!*!!* !!* !!***!!*! *!*!!*!*!

logo

NTDB id 969918 MHI51 RS30455 WP 036677780.1  NYENNEGKRVYVTEVIADNVRFLESSQSREGGNTSSGASSMPEEPAYGGGGNAGRGNNN..........NNFSRNNNTQD  150
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGY.NEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDD  154
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNF.NSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQAD  152
consensus                                    !!!!**!*!!*!!!!*****  *!!***  *  **   *   * **  ***!**  * ****  *   **  *   *!* * !

logo

NTDB id 969918 MHI51 RS30455 WP 036677780.1  PFSGDGKPIDISDDDLPF  168
NTDB id 113 BSU 40900 NP 391970.1            PFANDGKPIDISDDDLPF  172
NTDB id 624 LCA RS00040 WP 011373726.1       PFANNGQAIDISDDDLPF  170
consensus                                    !!***!**!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved