```
logo

NTDB id 129246 PODO RS29670 WP 036677780.1  MLNRIILIGRLTRDPELRYTPAGVAVTQFTLAVDRNFTGQNGEREADFIPVVTWRQLAETCANYLRKGRLTAVEGRIQVRNYENN   85
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
consensus                                   !*!!**!*!!!!*!**!!!!* !*!!**!**!!*!*!!***!*!!!!!**!*!!* !!* !!***!!*! *!*!!*!*!!!!!*

logo

NTDB id 129246 PODO RS29670 WP 036677780.1  EGKRVYVTEVIADNVRFLESSQSREGGNTSSGASSMPEEPAYGGGGNAGRGNNN..........NNFSRNNNTQDPFSGDGKPID  160
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGY.NEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPID  164
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNF.NSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADPFANNGQAID  162
consensus                                   *!*!!*!!!!***** *!!*** * **    *    * ** ***!**   * ****  *    **  *    *!* * !!!***!**!!

logo

NTDB id 129246 PODO RS29670 WP 036677780.1  ISDDDLPF   168
NTDB id 113 BSU 40900 NP 391970.1           ISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1      ISDDDLPF   170
consensus                                   !!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved