logo

```
NTDB id 72354 EKN16 RS23545 WP 125662911.1   MLNRVILIGRLTKDPEMRYTPAGVAVTQFTLAVDRPFTSGGQGEREADFIPIVTWRQLAETCANYLRKGRLTAVEGRIQVRNYEN   85
NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTN.QSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYEN   84
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTN.ANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYEN   84
consensus                                    !*!!!*!*!!!!*!***!!!* !*!!**!**!!*! !!* **!*!!!!!!**!*!!* !!* !!***!!*! *!*!!*!*!!!!!
```

logo

```
NTDB id 72354 EKN16 RS23545 WP 125662911.1   NEGKRVYVTEVIADNVRFLESGNRDGGGSREE.....GSGSSGGGGNSGQGGNQGGYGGGSQGGGNRSGGTPKNDNRDPFSDDGR   165
NTDB id 113 BSU 40900 NP 391970.1            QQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRR...NQGNSFNDDPFANDGK   161
NTDB id 624 LCA RS00040 WP 011373726.1       QQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNA...PAANNTQADPFANNGQ   159
consensus                                    **!*!!*!!!!***** *!!***  * ** *     *****!*!**  * * ** **** ** *       *** * !!!***!*
```

logo

```
NTDB id 72354 EKN16 RS23545 WP 125662911.1   PIDISEDDLPF   176
NTDB id 113 BSU 40900 NP 391970.1            PIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1       AIDISDDDLPF   170
consensus                                    *!!!!*!!!!!
```

X non conserved

X similar

X ≥ 50% conserved