```
logo

NTDB id 624 LCA RS00040 WP 011373726.1 MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ  85
NTDB id 113 BSU 40900 NP 391970.1      MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ  85
NTDB id 112 BSU 36310 NP 391512.2      MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE  85
consensus                              !*!*!*!!!!!!*!**!!!!* !!!!*****!!!!*!*!**!**!!!**!!**!!!*!!! !** *!!!!*!!*!!*!!!*!!!*

logo

NTDB id 624 LCA RS00040 WP 011373726.1 QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ........QSGFTSPQQTGNAPAANNTQADPFANNGQAIDI  163
NTDB id 113 BSU 40900 NP 391970.1      QGQRVFVTEVQAESVQFLEPKNGGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI  165
NTDB id 112 BSU 36310 NP 391512.2      EGVNVYVTEVLADTVRFMDPKPREKAAD.....................................................  113
consensus                              *!**!*!!!!*****  *****      * *       **   **  * *           *    **       **   *  *****  *   ***

logo

NTDB id 624 LCA RS00040 WP 011373726.1 SDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1      SDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2      .......   113
consensus                              *******
```

X non conserved
X similar
X ≥50% conserved