```
logo

NTDB id 624 LCA RS00040 WP 011373726.1    MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
NTDB id 65009 F779 RS06990 WP 037542875.1 MINRVVLVGRLTKNPELRHTQSGTSVCSFTLAVNRTFTNAQGEREADFINCIALKKTAENIINYLSKGSLAGVDGRLKSRSYENK   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    QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQS..NGSQQSGFTSPQQTGNAPAANNTQADPFANNGQAIDISDDDL  168
NTDB id 65009 F779 RS06990 WP 037542875.1 EGQRVYVTEVICDSVQFLESKSTNSNQSQG....GIASGQYQ...............PKANHVAATSQNPFVNMNDSIDISDDDL  151
NTDB id 113 BSU 40900 NP 391970.1         QGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDISDDDL  170
NTDB id 112 BSU 36310 NP 391512.2         EGVNVYVTEVLADTVRFMDPKPREKAAD.............................................................  113
consensus                                  !**!*!!!!************  *****    * *****   * *   *   **  *** ** ** ***** *  ********

logo

NTDB id 624 LCA RS00040 WP 011373726.1    PF   170
NTDB id 65009 F779 RS06990 WP 037542875.1 PF   153
NTDB id 113 BSU 40900 NP 391970.1         PF   172
NTDB id 112 BSU 36310 NP 391512.2         ..   113
consensus                                 **
```

X non conserved
X similar
X ≥ 50% conserved