```
logo

NTDB id 624 LCA RS00040 WP 011373726.1  MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ  85
NTDB id 112 BSU 36310 NP 391512.2       MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE  85
NTDB id 60164 HK80 RS00625 WP 023546281.1 MMNRVVLVGRLTKDPELRYTPASVAVATFTLAVNRTFTNQNGEREADFIQCVVWRKPAENVANFLKKGSMAGVDGRIQTRNYEDN  85
NTDB id 113 BSU 40900 NP 391970.1       MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ  85
consensus                               !*!*!*!!!!!!*!**!!!!****!!*****!!!!*!*!  !**!!!***!**!!**!!!*!****!!!* !!*!!*!!!*!!**

logo

NTDB id 624 LCA RS00040 WP 011373726.1  QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ..SNGSQQSGFTSPQQTGNAPAANNTQADPFANNGQAIDISDDDL  168
NTDB id 112 BSU 36310 NP 391512.2       EGVNVYVTEVLADTVRFMDPKPREKAAD.............................................................  113
NTDB id 60164 HK80 RS00625 WP 023546281.1 DGKRVFVTEVVAETVQFLEPKNNNAEGATSNNYQ.............NEANYSNNNKTSSYRADTSQKSDSFASEGKPFDINEDDL  158
NTDB id 113 BSU 40900 NP 391970.1       QGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDISDDDL  170
consensus                               *!**!*!!!!**************  * * *  * **    *    * **  ** ****    **** * ****************

logo

NTDB id 624 LCA RS00040 WP 011373726.1  PF   170
NTDB id 112 BSU 36310 NP 391512.2       ..   113
NTDB id 60164 HK80 RS00625 WP 023546281.1 PF   160
NTDB id 113 BSU 40900 NP 391970.1       PF   172
consensus                               **
```

X non conserved

X similar

X ≥ 50% conserved