```
logo

NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
NTDB id 112 BSU 36310 NP 391512.2             MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE   85
NTDB id 117778 BE24 RS12585 WP 029378816.1    MINRVVLVGRLTKDPEYRTTPSGVSVATFTLAVNRTFTNAQGEREADFINCVVFRKQADNVNNYLFKGSLAGVDGRIQSRSYENQ   85
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
consensus                                     !*!*!*!!!!!!*!***!*!**!**!*****!!!!*!*!**!**!!!**!!***!**!*!******!!!!  !!*!!*!*!  !!!*

logo

NTDB id 624 LCA RS00040 WP 011373726.1        QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGA.......SQNFNSNQSNGSQQSGFTSPQQTGNAPAANNTQADPFANNGQAIDI   163
NTDB id 112 BSU 36310 NP 391512.2             EGVNVYVTEVLADTVRFMDPKPREKAAD.............................................................   113
NTDB id 117778 BE24 RS12585 WP 029378816.1    EGRRVFVTEVVCDSVQFLEPKNQNQRHGQEGNNN.....FQNFGG.QQSGQNTSSYQNNNNNNNTSNNNQSDNPFANANGPIDI   164
NTDB id 113 BSU 40900 NP 391970.1             QGQRVFVTEVQAESVQFLEPKNGGGSGS.GGYNEGNSGGGQYFGG....GQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI   165
consensus                                      !**!*!!!!************     *  ** *       ***** *  *** * *  ******   *** ******* * ****

logo

NTDB id 624 LCA RS00040 WP 011373726.1        SDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2             .......   113
NTDB id 117778 BE24 RS12585 WP 029378816.1    SDDDLPF   171
NTDB id 113 BSU 40900 NP 391970.1             SDDDLPF   172
consensus                                     *******
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X non conserved

X similar

X ≥ 50% conserved