```
logo

NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
NTDB id 112 BSU 36310 NP 391512.2             MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE   85
NTDB id 70234 BLEG1 RS19300 WP 038484698.1    MLNRVVLVGRLTRDPELRFTPNGVAVANFTLAVNRPFSNQQGEREADFINCVVWRKPAENVANFLKKGSLAGVDGRVQTRSYDNN   85
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
consensus                                     !*!*!*!!!!!!*!**!!*!**!*!!*****!!!!*!*! *!**!!!**!!**!!**!!!!*!****!!!! !!*!!*!!! !*!*

logo

NTDB id 624 LCA RS00040 WP 011373726.1        QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGS.......QQSGFTSPQQTGNAPAANNTQADPFANNGQAIDI  163
NTDB id 112 BSU 36310 NP 391512.2             EGVNVYVTEVLADTVRFMDPKPREKAAD.............................................................  113
NTDB id 70234 BLEG1 RS19300 WP 038484698.1    EGKRVFITEVVAESVQFLEPRNSQNNQN.....QNFGGS...QGNYGSGS.......GNTGSSGGNRSNGYDNDPFSNDG.SIDI  154
NTDB id 113 BSU 40900 NP 391970.1             QGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI  165
consensus                                      !**!**!!!************  ***     ****  ** ****  *  *   * *****  ** ** ** *******  ***

logo

NTDB id 624 LCA RS00040 WP 011373726.1        SDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2             .......   113
NTDB id 70234 BLEG1 RS19300 WP 038484698.1    SDDDLPF   161
NTDB id 113 BSU 40900 NP 391970.1             SDDDLPF   172
consensus                                     *******
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X non conserved

X similar

X ≥ 50% conserved