```
logo

NTDB id 112 BSU 36310 NP 391512.2          MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 36095 LM5923 RS12400 WP 012951949.1 MMNRVVLVGRLTKDPDLRYTPAGAAVATFTLAVNRTFTNQNGEREADFINCVVWRKPAENVANFLKKGSMAGVDGRVQTR   80
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
consensus                                  !*!*!*!!!!!!*!**!!!!**!!!!*****!!!!*!*!  !**!!!**!!**!!**!!!*!****!!!* !!*!!*!!!

logo

NTDB id 112 BSU 36310 NP 391512.2          SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................   113
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGS.......QQSGFTSPQQTGNAPAANNTQADP   153
NTDB id 36095 LM5923 RS12400 WP 012951949.1 NYEDSDGKRVFVTEVVAESVQFLESRNHAEGA....TSNNYQ..............NQVNYSNNSQTSSYRADTSQKSDS   142
NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSG....S.GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP   155
consensus                                  *!!***!**!*!!!!************ ****    ******  ** *        **  ** ****    **** * **

logo

NTDB id 112 BSU 36310 NP 391512.2          ................   113
NTDB id 624 LCA RS00040 WP 011373726.1     FANNGQAIDISDDDLPF   170
NTDB id 36095 LM5923 RS12400 WP 012951949.1 FANEGKPIDINEDDLPF   159
NTDB id 113 BSU 40900 NP 391970.1          FANDGKPIDISDDDLPF   172
consensus                                  ****************
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X non conserved

X similar

X $\geq$ 50% conserved