```
logo

NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2            MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 248923 CPU08 RS04025 WP 141822585.1 MINRTVLVGRLTRDPELKYTNSGRAVASFNIAVNRKFTNSQGEREADFINCVIWNKTAENFCNFIRKGSLVGIDGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                    !*!***!!!!!!*!**!*!!**!*!!*****!!!!*!*!**!**!!!**!!**!***!!!****!*!!!!*!**!!*!!!

logo

NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG  160
NTDB id 112 BSU 36310 NP 391512.2            SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................................  113
NTDB id 248923 CPU08 RS04025 WP 141822585.1 SYENQQGTRIYVTEVVAENFSLLESKNSSQNEQFEQNR.....PQ..SNGQN...YQN..KQNGQSSPSRNPNDPFTNGV  148
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ..SNGSQQSGFTSPQQTGNAPAANNTQADPFANNG  158
consensus                                     !!!**!****!!!!**** * ******* ***** *  *    *  *****   *   ****    **  * ***** *

logo

NTDB id 113 BSU 40900 NP 391970.1            KPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2            ............   113
NTDB id 248923 CPU08 RS04025 WP 141822585.1  QGIDINDDDLPF   160
NTDB id 624 LCA RS00040 WP 011373726.1       QAIDISDDDLPF   170
consensus                                    ************
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X non conserved

X similar

X $\geq$ 50% conserved