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logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1     MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK.    84
NTDB id 69460 SR187 RS08030 WP 024533052.1  MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINVVIWRQQAENLANWAKKGALIGVTGRIQTRSYDNQ    85
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ    85
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ    85
NTDB id 112 BSU 36310 NP 391512.2           MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE    85
consensus                                   !*!*!*!*!!*!*******!*****!*****!!!! !*** !***!!**!***!** !!***** *!!*!****!***!! !***

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1     DGQTHYVTEILAQSFQLLESRAQRALRENNGASDLT.....................................DLVL   124
NTDB id 69460 SR187 RS08030 WP 024533052.1  QGQRVYVTEVVAESFQLLESRSVREGQGGYS..........TGSSFAGGNDYNSSYQAPSQSTP...NFAREESPF.GTSNPMDI   156
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADPFANNGQAIDI   163
NTDB id 113 BSU 40900 NP 391970.1           QGQRVEVTEVQAESVQFLEPKNGGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI   165
NTDB id 112 BSU 36310 NP 391512.2           EGVNVYVTEVLADTVRFMDPKPREKAAD.............................................   113
consensus                                   *!****!!!************       *             *            *    *             **      ***

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1     EEEELPF    131
NTDB id 69460 SR187 RS08030 WP 024533052.1  SDDDLPF    163
NTDB id 624 LCA RS00040 WP 011373726.1      SDDDLPF    170
NTDB id 113 BSU 40900 NP 391970.1           SDDDLPF    172
NTDB id 112 BSU 36310 NP 391512.2           .......    113
consensus                                   *******
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X non conserved

X similar

X $\geq$ 50% conserved