```
logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1     MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK.   84
NTDB id 49850 SSUA7 RS08300 WP 002942409.1  MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINVVIWRQQAENLANWAKKGALIGVTGRIQTRSYDNQ   85
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
consensus                                    !*!*!*!*!!*!*******!** **!*****!!!!*! ***!*!*!!!*!*!*!***!!*******!!*!****!***!!*!***

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1     DGQTHYVTEILAQSFQLLESRAQRALRENNGASDLTD.............................................LVL  124
NTDB id 49850 SSUA7 RS08300 WP 002942409.1  QGQRVYVTEVVAESFQLLESRTAREGQG.....GGYS....AGNSFAGGNDYNSPYQAPAQSTPN...FAREESPF.GASNPMDI  157
NTDB id 624 LCA RS00040 WP 011373726.1       QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADPFANNGQAIDI  163
NTDB id 113 BSU 40900 NP 391970.1            QGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI  165
consensus                                    *!!***!!!********!!****** *   *******  **** ** **   **** *****     **  ******* ******

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1     EEEELPF   131
NTDB id 49850 SSUA7 RS08300 WP 002942409.1  SDDDLPF   164
NTDB id 624 LCA RS00040 WP 011373726.1       SDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1            SDDDLPF   172
consensus                                    ****!!!
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X non conserved
X similar
X $\geq$ 50% conserved