```
logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1   MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK.   84
NTDB id 62461 YB51 RS08220 WP 002942409.1 MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINVVIWRQQAENLANWAKKGALIGVTGRIQTRSYDNQ   85
NTDB id 624 LCA RS00040 WP 011373726.1    MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRGFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   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 62461 YB51 RS08220 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 62461 YB51 RS08220 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