```
logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1        MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 624 LCA RS00040 WP 011373726.1          MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 1059198 ACFKHJ RS02320 WP 171989336.1  MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINVVIWRQQAENLANWAKKGALIGVTGRIQTR   80
NTDB id 113 BSU 40900 NP 391970.1               MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
consensus                                       !*!*!*!*!!*!*******!** **!*****!!!!*! ***!*!*!!!*!*!*!***!!*******!!*!****!***!!

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1        HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASDLT.......................................  120
NTDB id 624 LCA RS00040 WP 011373726.1          NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ..SNGSQQSGFTSPQQTGNAPAANNTQADPFANNG  158
NTDB id 1059198 ACFKHJ RS02320 WP 171989336.1  SYDNQQGQRVYVTEVVAESFQLLESRTAREGQGGGYSAGNS....FAGGNDYNSPYQAPAQST...PNFAREESPF.GAN  152
NTDB id 113 BSU 40900 NP 391970.1               NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG  160
consensus                                       *!****!!***!!!********!!****** * ** *****   ** *** ***** *****     **  ******* *

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1        .DLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1          QAIDISDDDLPF   170
NTDB id 1059198 ACFKHJ RS02320 WP 171989336.1  NPMDISDDDLPF   164
NTDB id 113 BSU 40900 NP 391970.1               KPIDISDDDLPF   172
consensus                                       *********!!!
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X non conserved
X similar
X ≥ 50% conserved