```
logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1    MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK.    84
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ    85
NTDB id 66541 SCSC RS01370 WP 003030533.1  MINNVVLVGRMTRDAELRYTPQNQAVATFTLAVNRNFKNQSGEREADFINVVIWRQQAENLANWAKKGALIGITGRIQTRNYENQ    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    DGQTHYVTEILAQSFQLLESRAQRALRENNGASDL.........................................TDLVLEEEE   128
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGA.SQNFNSNQS..NGSQQSGFTSPQQTGNAPAANNTQADPFANNGQAIDISDDD   167
NTDB id 66541 SCSC RS01370 WP 003030533.1  QGQRVYVTEVVADNFQLLESRASREGQSSGGYASNNFGNSS........SNFGNAT.SANQVPNFSRDENPFG.NTNPMDISDDD   160
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKN.GGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDISDDD   169
NTDB id 112 BSU 36310 NP 391512.2           EGVNVYVTEVLADTVRFMDPKP.REKAAD...............................................   113
consensus                                   *!****!!!************  **      *     *                *                  ***     *******

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1    LPF    131
NTDB id 624 LCA RS00040 WP 011373726.1      LPF    170
NTDB id 66541 SCSC RS01370 WP 003030533.1   LPF    163
NTDB id 113 BSU 40900 NP 391970.1           LPF    172
NTDB id 112 BSU 36310 NP 391512.2           ...    113
consensus                                   ***
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X non conserved

X similar

X $\geq$ 50% conserved