```
logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1  MYNKVILIGRLTAAPEMVKTP.SNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK   84
NTDB id 33988 CLJ RS20600 WP 003361810.1  .MNKVVLIGRLTKDPELKFTPGNGTAVATFTLAVDRRFSK.DGQREADFIPIVVWGKQAESTANYMSKGKLMGVSGRIQTRSYEA   83
NTDB id 624 LCA RS00040 WP 011373726.1    MINRVVLVGRLTRDVDLRYTS.SGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYEN   84
NTDB id 113 BSU 40900 NP 391970.1         MLNRVVLVGRLTKDPELRYTP.NGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYEN   84
NTDB id 112 BSU 36310 NP 391512.2         MFNQVMLVGRLTKDPDLRYTS.AGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYEN   84
consensus                                 **!*!*!*!!!!*******!*  ***!*****!!*! !**  !***!!*****!** !!* ***  !!*!****!***!! !!*

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1  .DGQTHYVTEILAQSFQLLESRAQRALRE..NNGASDL.............................................TD   121
NTDB id 33988 CLJ RS20600 WP 003361810.1  KDGTRRYVTEVIAEEVKFLEWGNKPTTDSTYNNGSEPSYQSGQ.......................GFRNGNSFDD.......DI   138
NTDB id 624 LCA RS00040 WP 011373726.1    QQGQRVYVTEVVVDNFSLLESRTTTEQR..QGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADPFANNGQA   160
NTDB id 113 BSU 40900 NP 391970.1         QQGQRVFVTEVQAESVQFLEPKNGGGSG..SG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKP   162
NTDB id 112 BSU 36310 NP 391512.2         EEGVNVYVTEVLADTVRFMDPKPREKAA..D.......................................................   113
consensus                                  *!****!!!****** *** *           *    **  *                          **

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1  LVLEEEELPF   131
NTDB id 33988 CLJ RS20600 WP 003361810.1  IPVDDGDIPF   148
NTDB id 624 LCA RS00040 WP 011373726.1    IDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1         IDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2         ..........   113
consensus                                 * * ******
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X non conserved
X similar
X $\geq$ 50% conserved