```
logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1    MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK.    84
NTDB id 498 SM12261 RS01980 WP 000282464.1  MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTRRFEK.    84
NTDB id 526 SMSK321 RS08825 WP 000282440.1  MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRFEK.    84
NTDB id 158 SP RS09595 WP 000282442.1       MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRFEK.    84
NTDB id 268 KZH43 RS08520 WP 000282467.1    MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRFEK.    84
NTDB id 227 SPD RS09110 WP 000282467.1      MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRFEK.    84
NTDB id 193 SPR RS08685 WP 000282467.1      MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRFEK.    84
NTDB id 22289 SAG RS11885 WP 000609565.1    MINNVVLIGRLTRDVELRYTPSNIANATFNLAVNRNFKNAAGDREADFINCVMWRQQAENLANWTKKGMLIGITGRIQTRSYENQ    85
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ    85
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ    85
NTDB id 112 BSU 36310 NP 391512.2           MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE    85
consensus                                   !*!*!***!!!!*******!************!!!!******!***!!**!***!***!!*******!!*!****!***!!**!*
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logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1    DGQTHYVTEILAQSFQLLESRAQRALRENNGASD.............................................LTDLVL    124
NTDB id 498 SM12261 RS01980 WP 000282464.1  NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.............................................LADLVL    124
NTDB id 526 SMSK321 RS08825 WP 000282440.1  NGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQD.............................................LADLVL    124
NTDB id 158 SP RS09595 WP 000282442.1       NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.............................................LADLVL    124
NTDB id 268 KZH43 RS08520 WP 000282467.1    NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.............................................LADLVL    124
NTDB id 227 SPD RS09110 WP 000282467.1      NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.............................................LADLVL    124
NTDB id 193 SPR RS08685 WP 000282467.1      NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.............................................LADLVL    124
NTDB id 22289 SAG RS11885 WP 000609565.1    QGQRIYVTEVVADSFQILEKRDNSTNQA...................................SMDDQLPPSFGNSQPMDI    131
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADPFANNGQAIDI    163
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKNGGGSGSGG.....YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI    165
NTDB id 112 BSU 36310 NP 391512.2           EGVNVYVTEVLADTVRFMDPKPREKAAD...................................................    113
consensus                                   *!****!*!***********************                                          ******
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logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1    EEEELPF    131
NTDB id 498 SM12261 RS01980 WP 000282464.1  EEEELPF    131
NTDB id 526 SMSK321 RS08825 WP 000282440.1  EEEELPF    131
NTDB id 158 SP RS09595 WP 000282442.1       EEEELPF    131
NTDB id 268 KZH43 RS08520 WP 000282467.1    EEEELPF    131
NTDB id 227 SPD RS09110 WP 000282467.1      EEEELPF    131
NTDB id 193 SPR RS08685 WP 000282467.1      EEEELPF    131
NTDB id 22289 SAG RS11885 WP 000609565.1    SDDDLPF    138
NTDB id 624 LCA RS00040 WP 011373726.1      SDDDLPF    170
NTDB id 113 BSU 40900 NP 391970.1           SDDDLPF    172
NTDB id 112 BSU 36310 NP 391512.2           .......    113
consensus                                   *******
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X non conserved
X similar
X ≥50% conserved