```
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 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ    85
NTDB id 112 BSU 36310 NP 391512.2           MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE    85
NTDB id 96715 PO855 RS02085 WP 002365911.1  MINNVTLVGRLTKDPDLRYTQSGTAVGQFTLAINRNFTNANNEREADFINCVIWRKAAESLANYATKGTLIGLTGRIQTRNYENQ    85
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ    85
consensus                                   !*!*!***!!!!*******!*****!*****!*!!**********!!**!***!***!!*******!!*!****!***!!**!*

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1    DGQTHYVTEILAQSFQLLESRAQRALRENNGASDLT.......................................DLVL    124
NTDB id 498 SM12261 RS01980 WP 000282464.1  NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDLA.......................................DLVL    124
NTDB id 526 SMSK321 RS08825 WP 000282440.1  NGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQDLA.......................................DLVL    124
NTDB id 158 SP RS09595 WP 000282442.1       NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDLA.......................................DLVL    124
NTDB id 268 KZH43 RS08520 WP 000282467.1    NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDLA.......................................DLVL    124
NTDB id 227 SPD RS09110 WP 000282467.1      NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDLA.......................................DLVL    124
NTDB id 193 SPR RS08685 WP 000282467.1      NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDLA.......................................DLVL    124
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKNGGGSGSGG.....YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI    165
NTDB id 112 BSU 36310 NP 391512.2           EGVNVYVTEVLADTVRFMDPKPREKAAD.......................................................    113
NTDB id 96715 PO855 RS02085 WP 002365911.1  QGQRIYVTEVVTESFQLLESREVNEQRKEQATGKATFD.........................KQSMDKPDPLDPFSPENSIVDI    145
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGS.......QQSGFTSPQQTGNAPAANNTQADPFANNGQAIDI    163
consensus                                   *!****!*!**************************                                          ****

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 113 BSU 40900 NP 391970.1           SDDDLPF    172
NTDB id 112 BSU 36310 NP 391512.2           .......    113
NTDB id 96715 PO855 RS02085 WP 002365911.1  SDNDLPF    152
NTDB id 624 LCA RS00040 WP 011373726.1      SDDDLPF    170
consensus                                   *******
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X non conserved

X similar

X ≥ 50% conserved