```
logo
NTDB id 526 SMSK321 RS08825 WP 000282440.1   MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 158 SP RS09595 WP 000282442.1        MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 268 KZH43 RS08520 WP 000282467.1     MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 227 SPD RS09110 WP 000282467.1       MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 193 SPR RS08685 WP 000282467.1       MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2            MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 989297 AAHH95 RS19625 WP 342753068.1 MLNRVVLVGRLTRDPELRFTPSGAAVATFTLAVNRTFTNQQGEREADFINCVVWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
consensus                                    !*!*!***!!!!****!**!*****!*****!!!!******!**!!!**!***!***!!**!****!!!!**!*!***!!

logo
NTDB id 526 SMSK321 RS08825 WP 000282440.1   RFEK.NGQMNYVAEVLVTGFQLLESRAQRAMRENN.AGQDL.......................................   119
NTDB id 158 SP RS09595 WP 000282442.1        RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENN.AGQDL.......................................   119
NTDB id 268 KZH43 RS08520 WP 000282467.1     RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENN.AGQDL.......................................   119
NTDB id 227 SPD RS09110 WP 000282467.1       RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENN.AGQDL.......................................   119
NTDB id 193 SPR RS08685 WP 000282467.1       RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENN.AGQDL.......................................   119
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQ.NFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQAD   152
NTDB id 112 BSU 36310 NP 391512.2            SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................   113
NTDB id 989297 AAHH95 RS19625 WP 342753068.1 SYENNEGRRVFVTEIVAESVQFLEPRNSQNQSSGNNPGFDQYGAGNQGSGNQT................GGSRSNGYDND   144
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGG......YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDD   154
consensus                                    **!* *!****!*!********************** *****

logo
NTDB id 526 SMSK321 RS08825 WP 000282440.1   ......ADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1        ......ADLVLEEEELPF   131
NTDB id 268 KZH43 RS08520 WP 000282467.1     ......ADLVLEEEELPF   131
NTDB id 227 SPD RS09110 WP 000282467.1       ......ADLVLEEEELPF   131
NTDB id 193 SPR RS08685 WP 000282467.1       ......ADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1       PFANNGQAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2            ..................   113
NTDB id 989297 AAHH95 RS19625 WP 342753068.1 PFSNDG.SIDISDDDLPF   161
NTDB id 113 BSU 40900 NP 391970.1            PFANDGKPIDISDDDLPF   172
consensus                                          ************
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X non conserved
X similar
X $\geq$ 50% conserved