```
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 966834 MKZ15 RS24005 WP 155604536.1  MLNRVILIGRLTRDPELRYTPAGVAVTQFTLAVDRPFTSQGGEREADFIPVVTWRQLAETCANYLRKGRLTAVEGRIQVR   80
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2             MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                     !*!*!***!!!!****!**!*****!*****!!*!******!**!!!******!***!!**!****!!*!**!*!****!

logo
NTDB id 526 SMSK321 RS08825 WP 000282440.1    RFEK.NGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQ.........................................   117
NTDB id 158 SP RS09595 WP 000282442.1         RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.........................................   117
NTDB id 268 KZH43 RS08520 WP 000282467.1      RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.........................................   117
NTDB id 227 SPD RS09110 WP 000282467.1        RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.........................................   117
NTDB id 193 SPR RS08685 WP 000282467.1        RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.........................................   117
NTDB id 624 LCA RS00040 WP 011373726.1        NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGS..QQSGFTSPQ...QTGNAPAANNTQADPFA   155
NTDB id 966834 MKZ15 RS24005 WP 155604536.1  NYENNEGKRVYVTEVIADNVRFLESNREGGAGGGGGTR.............EEAPFGGGGGGNSNRGGNFSRGNQDDPFS   147
NTDB id 113 BSU 40900 NP 391970.1             NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNPGNSGGGQYFGGGQNDNPFGGNQN...NQRRNQGNSFNDDPFA   157
NTDB id 112 BSU 36310 NP 391512.2             SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD..............................................   113
consensus                                     **!* *!****!*!!**********************

logo
NTDB id 526 SMSK321 RS08825 WP 000282440.1    .DLADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1         .DLADLVLEEEELPF   131
NTDB id 268 KZH43 RS08520 WP 000282467.1      .DLADLVLEEEELPF   131
NTDB id 227 SPD RS09110 WP 000282467.1        .DLADLVLEEEELPF   131
NTDB id 193 SPR RS08685 WP 000282467.1        .DLADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1        NNGQAIDISDDDLPF   170
NTDB id 966834 MKZ15 RS24005 WP 155604536.1  DDGKPIDISDDDLPF   162
NTDB id 113 BSU 40900 NP 391970.1             NDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2             ...............   113
consensus                                      **************
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X non conserved

X similar

X $\geq$ 50% conserved