```
logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1      MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 498 SM12261 RS01980 WP 000282464.1    MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTR   80
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 112 BSU 36310 NP 391512.2             MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 254655 CT113 RS14000 WP 024526670.1   MINRVVLTGRLTRDVDLRYTQGGAAVATFNLAVDRRFTNQQGEREADFVSCVVWRKSAENFANFFHKGSLVGIEGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                     !*!*!***!!!!*******!*****!*****!!*!******!***!!******!***!!*******!!!!****!***!!
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logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1      HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASD.......................................   118
NTDB id 498 SM12261 RS01980 WP 000282464.1    RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.......................................   118
NTDB id 526 SMSK321 RS08825 WP 000282440.1    RFEK.NGQMNYVAEVLVTGFQLLESRAQRAMRENNAGQD.......................................   118
NTDB id 158 SP RS09595 WP 000282442.1         RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.......................................   118
NTDB id 268 KZH43 RS08520 WP 000282467.1      RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.......................................   118
NTDB id 227 SPD RS09110 WP 000282467.1        RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.......................................   118
NTDB id 193 SPR RS08685 WP 000282467.1        RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.......................................   118
NTDB id 112 BSU 36310 NP 391512.2             SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.............................................   113
NTDB id 113 BSU 40900 NP 391970.1             NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSG..GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFAN   158
NTDB id 254655 CT113 RS14000 WP 024526670.1   NYENQQGQRVYVTEVIVENFSFLELKSSTGN....GSYQND............................RPQNNTSDPFA.   128
NTDB id 624 LCA RS00040 WP 011373726.1        NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSN..QS..NGSQQSGFTSPQQTGNAPAANNTQADPFAN   156
consensus                                     **!* *!****!*!************************
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logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1      .LTDLVLEEEELPF   131
NTDB id 498 SM12261 RS01980 WP 000282464.1    .LADLVLEEEELPF   131
NTDB id 526 SMSK321 RS08825 WP 000282440.1    .LADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1         .LADLVLEEEELPF   131
NTDB id 268 KZH43 RS08520 WP 000282467.1      .LADLVLEEEELPF   131
NTDB id 227 SPD RS09110 WP 000282467.1        .LADLVLEEEELPF   131
NTDB id 193 SPR RS08685 WP 000282467.1        .LADLVLEEEELPF   131
NTDB id 112 BSU 36310 NP 391512.2             ..............   113
NTDB id 113 BSU 40900 NP 391970.1             DGKPIDISDDDLPF   172
NTDB id 254655 CT113 RS14000 WP 024526670.1   NGESVDIQDSSLPF   142
NTDB id 624 LCA RS00040 WP 011373726.1        NGQAIDISDDDLPF   170
consensus                                      *************
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X non conserved
X similar
X ≥ 50% conserved