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logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSRKY   85
NTDB id 498 SM12261 RS01980 WP 000282464.1  .MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGKLAESLASYATKGSLISVDGELRTRRF   82
NTDB id 268 KZH43 RS08520 WP 000282467.1    .MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRF   82
NTDB id 227 SPD RS09110 WP 000282467.1      .MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRF   82
NTDB id 193 SPR RS08685 WP 000282467.1      .MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRF   82
NTDB id 526 SMSK321 RS08825 WP 000282440.1  .MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRF   82
NTDB id 158 SP RS09595 WP 000282442.1       .MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRF   82
NTDB id 35413 ADEG RS03510 WP 015738713.1   .MLNRVILIGRLVRDPELRHTPQGTSVGGFTVAVDRPA.AQEGERK..ADFIDVVWSGLAEVCCRNLTKGRLVAVEGRLQTRSY   81
NTDB id 113 BSU 40900 NP 391970.1           .MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGERE..ADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNY   82
NTDB id 624 LCA RS00040 WP 011373726.1      .MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDRE..ADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNY   82
consensus                                    **!*!***!!!**************!*****!*********!*!*   ************!!*******!!*!****!****!**

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     QGKDGIERTAYDIVANEMKMLGGRNENSGGA......PYDE.........GYGQSQEAYQRPAQQSRQPAPDAPSHPQEAPAAPR   155
NTDB id 498 SM12261 RS01980 WP 000282464.1  EK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.................................................   116
NTDB id 268 KZH43 RS08520 WP 000282467.1    EK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.................................................   116
NTDB id 227 SPD RS09110 WP 000282467.1      EK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.................................................   116
NTDB id 193 SPR RS08685 WP 000282467.1      EK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.................................................   116
NTDB id 526 SMSK321 RS08825 WP 000282440.1  EK.NGQMNYVAEVLVTGFQLLESRAQRAMRENNAG.................................................   116
NTDB id 158 SP RS09595 WP 000282442.1       EK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.................................................   116
NTDB id 35413 ADEG RS03510 WP 015738713.1   EDSRGIRRRVAEVVAENVRFLDRPKDAGAGKEEKPV.....................................S...VNDEGV...   124
NTDB id 113 BSU 40900 NP 391970.1           ENQQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNS...FNDDPF...   156
NTDB id 624 LCA RS00040 WP 011373726.1      ENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANN...TQADPF...   154
consensus                                   ** *!****************!**************

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     RQPVPAAAPVEDIDDDIPF   174
NTDB id 498 SM12261 RS01980 WP 000282464.1  ....QDLADLVLEEEELPF   131
NTDB id 268 KZH43 RS08520 WP 000282467.1    ....QDLADLVLEEEELPF   131
NTDB id 227 SPD RS09110 WP 000282467.1      ....QDLADLVLEEEELPF   131
NTDB id 193 SPR RS08685 WP 000282467.1      ....QDLADLVLEEEELPF   131
NTDB id 526 SMSK321 RS08825 WP 000282440.1  ....QDLADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1       ....QDLADLVLEEEELPF   131
NTDB id 35413 ADEG RS03510 WP 015738713.1   ...AMDEDVVMAVDDDIPF   140
NTDB id 113 BSU 40900 NP 391970.1           ...ANDGKPIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1      ...ANNGQAIDISDDDLPF   170
consensus                                       *************!!
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X non conserved

X similar

X ≥50% conserved