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logo

NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 179731 GFC29 RS12395 WP 044742425.1   MINQVVLVGRLTKDPELRYTADGAAMANVTLAVSRSFRNTDGEIDTDFIHCKLWRKIAENTAHYCRKGSIIGVMGRIQTR   80
NTDB id 112 BSU 36310 NP 391512.2             MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 597 KW2 RS01935 WP 021036727.1        .MNKTMLIGRLTNAPEISKTTNNKSYVRVTLAVNRRFKNEKGEREADFISIILWGKSAETLVSYAKKGSLISVEGEIRTR   79
NTDB id 498 SM12261 RS01980 WP 000282464.1    MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTR   80
NTDB id 158 SP RS09595 WP 000282442.1         MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 583 DLJ51 RS09560 WP 002962590.1      MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 409 SMU RS08940 WP 002263454.1        MYNKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNVVLWGRLAETIASYGSKGSLISLDGELRTR   80
consensus                                     **!*****!!!*  *** *!   **** ***!!*!***** !****!******!***!!****** !!!*****!***!!
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logo

NTDB id 624 LCA RS00040 WP 011373726.1        NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGS.......QQSGFTSPQQTGNAPAANNTQADP   153
NTDB id 113 BSU 40900 NP 391970.1             NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGG.....YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP   155
NTDB id 179731 GFC29 RS12395 WP 044742425.1   NYENQAGKRVYVTEIIAESVRFMGGKAAVWNTQE.......................................   114
NTDB id 112 BSU 36310 NP 391512.2             SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................   113
NTDB id 597 KW2 RS01935 WP 021036727.1        NYTDKNEQKHYITEILGLSYDLLESRATLALRESAV....................................   115
NTDB id 498 SM12261 RS01980 WP 000282464.1    RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ..................................   117
NTDB id 158 SP RS09595 WP 000282442.1         RFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ..................................   117
NTDB id 583 DLJ51 RS09560 WP 002962590.1      HYE.KDGQTHYVTEILAQSFQLLESRAQRALRENNGAS..................................   117
NTDB id 409 SMU RS08940 WP 002263454.1        KYE.KDGVTHFVTEVLGHSFQLLESRAQRAMRENNSEN..................................   117
consensus                                      ** ****  **!!*** *********  ****
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logo

NTDB id 624 LCA RS00040 WP 011373726.1        FANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1             FANDGKPIDISDDDLPF   172
NTDB id 179731 GFC29 RS12395 WP 044742425.1   .................   114
NTDB id 112 BSU 36310 NP 391512.2             .................   113
NTDB id 597 KW2 RS01935 WP 021036727.1        ...KTEELLLEADELPF   129
NTDB id 498 SM12261 RS01980 WP 000282464.1    ...DLADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1         ...DLADLVLEEEELPF   131
NTDB id 583 DLJ51 RS09560 WP 002962590.1      ...DLTDLVLEEEELPF   131
NTDB id 409 SMU RS08940 WP 002263454.1        ...DLADLVLEEEELPF   131
consensus                                        *  ***********
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X non conserved

X similar

X $\geq$ 50% conserved