```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 624 LCA RS00040 WP 011373726.1       ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG...DREADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 113 BSU 40900 NP 391970.1            ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSG...EREADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 247519 COP00 RS13525 WP 048354075.1  ....MFNHIMLVGRLTKDPELRYTSDGVPVANITLAVSRHFKNAAG...DIETDFINCTLWRKTAENTADYCRKGSIVGL   73
NTDB id 112 BSU 36310 NP 391512.2            ....MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASG...EIEADYVNCTLWRKTAENTALYCQKGSLVGV   73
NTDB id 597 KW2 RS01935 WP 021036727.1       .....MNKTMLIGRLTNAPEISKTTNNKSYVRVTLAVNRRFKNEKG...EREADFISIILWGKSAETLVSYAKKGSLISV   72
NTDB id 498 SM12261 RS01980 WP 000282464.1   ....MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG...EREADFVNMVLWGKLAESLASYATKGSLISV   73
NTDB id 158 SP RS09595 WP 000282442.1        ....MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG...EREADFVNMVLWGRLAETLASYATKGSLISV   73
NTDB id 583 DLJ51 RS09560 WP 002962590.1     ....MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDG...ERQADFVNVVFWGKLAESLVSYAGKGSLVSL   73
NTDB id 409 SMU RS08940 WP 002263454.1       ....MYNKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQDG...EKQADFVNVVLWGRLAETIASYGSKGSLISL   73
consensus                                        **!*****!*!* ***** *  ***** ***!********* *    ***************!!*******!!!****

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNV...........PAQQGSWGQPQQPAKQHQ  149
NTDB id 624 LCA RS00040 WP 011373726.1       DGRLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQ.NFNSNQSNGS.......QQSGFTSPQQTGNAPA  145
NTDB id 113 BSU 40900 NP 391970.1            DGRLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGG......YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQ  147
NTDB id 247519 COP00 RS13525 WP 048354075.1  NGRLQTRNYVNSEGNRVFITEVVARSVHFLGGKPRETADV........................................  113
NTDB id 112 BSU 36310 NP 391512.2            SGRIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD........................................  113
NTDB id 597 KW2 RS01935 WP 021036727.1       EGEIRTRNYTDKNEQKHYITEILGLSYDLLESRATLALRESAV......................................  115
NTDB id 498 SM12261 RS01980 WP 000282464.1   DGELRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ....................................  117
NTDB id 158 SP RS09595 WP 000282442.1        DGELRTRRFE.KNGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ....................................  117
NTDB id 583 DLJ51 RS09560 WP 002962590.1     DGEIRTRHYE.KDGQTHYVTEILAQSFQLLESRAQRALRENNGAS....................................  117
NTDB id 409 SMU RS08940 WP 002263454.1       DGELRTRKYE.KDGVTHFVTEVLGHSFQLLESRAQRAMRENNSEN....................................  117
consensus                                    *!** !! ** ****  **!!*** *********  ****

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PMQQSAPQQYSQPQYNEPPMDFDDDIPF  177
NTDB id 624 LCA RS00040 WP 011373726.1       ANNT...QADPFANNGQAIDISDDDLPF  170
NTDB id 113 BSU 40900 NP 391970.1            GNSF...NDDPFANDGKPIDISDDDLPF  172
NTDB id 247519 COP00 RS13525 WP 048354075.1  ..............................  113
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 ≥ 50% conserved