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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      MSLNKVILIGRLGRDPEVRYMP.NGEAVCNFSVATSETWNDRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSRK   84
NTDB id 583 DLJ51 RS09560 WP 002962590.1     .MYNKVILIGRLTAAPEMVKTP.SNKSVTHITLAVNRRFKTQDGERQ..ADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRH   81
NTDB id 163957 RSJ8 RS17550 WP 003359348.1  ..MNKVVLIGRLTKDPELKFTPGNGTAVATFTLAVDRRFSK.DGQRE..ADFIPIVVWGKQAESTANYMSKGKLMGVSGRIQTRS   80
NTDB id 624 LCA RS00040 WP 011373726.1      .MINRVVLVGRLTRDVDLRYTS.SGAAVGTFSMAVNRQFTNANGDRE..ADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRN   81
NTDB id 113 BSU 40900 NP 391970.1           .MLNRVVLVGRLTKDPELRYTP.NGAAVATFTLAVNRTFTNQSGERE..ADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRN   81
NTDB id 112 BSU 36310 NP 391512.2           .MFNQVMLVGRLTKDPDLRYTS.AGAAVAHVTLAVNRSFKNASGEIE..ADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRS   81
consensus                                    **!*!*!*!!!*********  * *!* ***!*** *    !***  ***** ***** !!  ***  !!*!****!****!
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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      YQGKDGIERTAYDIVANEMKMLGGRNENSGGAPYEEGY.................GQSQEAYQRPAQQSRQPASDAPSHPQEAPA   152
NTDB id 583 DLJ51 RS09560 WP 002962590.1     YEK.DGQTHYVTEILAQSFQLLESRAQRAL..RENNGASDL.............................................   119
NTDB id 163957 RSJ8 RS17550 WP 003359348.1   YEAKDGTRRYVTEVIAEEVKFLEWGNKPTTDSTYNNGSEPSYQSGQ.....GFG...................NGNS...FDD...   136
NTDB id 624 LCA RS00040 WP 011373726.1       YENQQGQRVYVTEVVVDNFSLLESRTTTEQ..RQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANN...TQADPF   154
NTDB id 113 BSU 40900 NP 391970.1            YENQQGQRVFVTEVQAESVQFLEPKNGGGS..GSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNS...FNDDPF   156
NTDB id 112 BSU 36310 NP 391512.2            YENEEGVNVYVTEVLADTVRFMDPKPREKA..AD.....................................................   113
consensus                                    !*  *!   ******** *  ** *          *
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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      APRRQPVPAAAPVEDIDDDIPF   174
NTDB id 583 DLJ51 RS09560 WP 002962590.1     ..........TDLVLEEEELPF   131
NTDB id 163957 RSJ8 RS17550 WP 003359348.1   ..........DIIPVDDGDIPF   148
NTDB id 624 LCA RS00040 WP 011373726.1       A......NNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1            A......NDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2            ......................   113
consensus                                               * * ******
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X non conserved
X similar
X ≥50% conserved