```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1  MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSRKY   85
NTDB id 1103 NMB RS07590 WP 002212976.1  MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSRKY   85
NTDB id 583 DLJ51 RS09560 WP 002962590.1  .MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQ..ADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHY   82
NTDB id 158 SP RS09595 WP 000282442.1    .MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGERE..ADFVNMVLWGRLAETLASYATKGSLISVDGELRTRRF   82
NTDB id 113 BSU 40900 NP 391970.1        .MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGERE..ADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNY   82
NTDB id 112 BSU 36310 NP 391512.2        .MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIE..ADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSY   82
NTDB id 20751 L RS05335 WP 010905690.1   .MINNVVLVGRLTRDPELRHTPQNQAVGTFGLAVNRQFKNANGERE..ADFINCVIWRQQAENLAKFAKKGALIGITGRIQTRNY   82
NTDB id 624 LCA RS00040 WP 011373726.1   .MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDRE..ADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNY   82
consensus                                 **!*!*!*!!!************ *!* ***!*** *   *!***  ****! ***** !!  * * *!!*!* **!****! *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1  QGKDGIERTAYDIVANEMKMLGGRNENSGGA....PY......DEGYGQSQEAYQRPAQQSRQPAPDAPSHPQEAPAAPRRQPVP  160
NTDB id 1103 NMB RS07590 WP 002212976.1  QGKDGIERTAYDIVANEMKMLGGRNENSGGA....PY......EEGYGQSQEAYQRPAQQSRQPASDAPSHPQEAPAAPRRQPVP  160
NTDB id 583 DLJ51 RS09560 WP 002962590.1  EK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASD.................................................  118
NTDB id 158 SP RS09595 WP 000282442.1    EK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.................................................  118
NTDB id 113 BSU 40900 NP 391970.1        ENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGN...SFNDDPFA......N  158
NTDB id 112 BSU 36310 NP 391512.2        ENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................................  113
NTDB id 20751 L RS05335 WP 010905690.1   ENQQGQKVYVTEVVADTFQMLESNKTQGQQTSKPQAQNKK................PQA...PDPFK...APAADPFA......G  139
NTDB id 624 LCA RS00040 WP 011373726.1   ENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQS..NGSQQSGFTSPQQTGNAPAAN...NTQADPFA......N  156
consensus                                *   !*  *******    *** *                                          * *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1  AAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1  AAAPVEDIDDDIPF   174
NTDB id 583 DLJ51 RS09560 WP 002962590.1  .LTDLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1    .LADLVLEEEELPF   131
NTDB id 113 BSU 40900 NP 391970.1        DGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2        ..............   113
NTDB id 20751 L RS05335 WP 010905690.1   ...GTEISDDDLPF   150
NTDB id 624 LCA RS00040 WP 011373726.1   NGQAIDISDDDLPF   170
consensus                                    *** ******
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X non conserved
X similar
X $\geq$ 50% conserved