logo

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NTDB id 1390 A4U84 RS00055 WP 021115958.1    MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEG   80
NTDB id 583 DLJ51 RS09560 WP 002962590.1     ..MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDG.E..RQADFVNVVFWGKLAESLVSYAGKGSLVSLDG   75
NTDB id 498 SM12261 RS01980 WP 000282464.1   ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGKLAESLASYATKGSLISVDG   75
NTDB id 158 SP RS09595 WP 000282442.1        ..MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGRLAETLASYATKGSLISVDG   75
NTDB id 624 LCA RS00040 WP 011373726.1       ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG.D..READFINCVIWRKSAENFANFTKKGSLVGVDG   75
NTDB id 247718 CO689 RS09615 WP 070724736.1  ..MLNRVVLVGRLTKDPEFRTTQSGVDVATFTLAVNHNFKDKNG.E..QQADFINCVVFRKQAENVNNYLNKGSLAGVDG   75
NTDB id 113 BSU 40900 NP 391970.1            ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSG.E..READFINCVTWRRQAENVANFLKKGSLAGVDG   75
NTDB id 112 BSU 36310 NP 391512.2            ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASG.E..IEADYVNCTLWRKTAENTALYCQKGSLVGVSG   75
consensus                                      * !*!***!*!* ***** *  *  !*  **!*** **   * *  ******* ***** !! ** *  !!!** **!
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logo

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NTDB id 1390 A4U84 RS00055 WP 021115958.1    KLKTRKWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNAT.....   155
NTDB id 583 DLJ51 RS09560 WP 002962590.1     EIRTRHYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASDL.....................................   119
NTDB id 498 SM12261 RS01980 WP 000282464.1   ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDL.....................................   119
NTDB id 158 SP RS09595 WP 000282442.1        ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDL.....................................   119
NTDB id 624 LCA RS00040 WP 011373726.1       RLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNF...NSNQSNG.......SQQSGFTSPQQTGNAPA   145
NTDB id 247718 CO689 RS09615 WP 070724736.1  RLQSRSYENNEGRRVFVTEVVCDSVQFLEPKNTQSSNNNQSNNQVQ......QREKAL.....QSE..............   130
NTDB id 113 BSU 40900 NP 391970.1            RLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNS...GGGQYFGGG.....QNDNPFGGNQNNQRRNQ   147
NTDB id 112 BSU 36310 NP 391512.2            RIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.....................................   113
consensus                                    ** *!  **   *!*  **!!** *  ******    *     * *
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logo

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NTDB id 1390 A4U84 RS00055 WP 021115958.1    RPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 583 DLJ51 RS09560 WP 002962590.1     ............TDLVLEEEELPF   131
NTDB id 498 SM12261 RS01980 WP 000282464.1   ............ADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1        ............ADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1       ANNTQADPFANNGQAIDISDDDLPF   170
NTDB id 247718 CO689 RS09615 WP 070724736.1  ......NPF.NNSNNFDMDTDDLPF   148
NTDB id 113 BSU 40900 NP 391970.1            GNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2            ........................   113
consensus                                                * * ******
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X non conserved

X similar

X ≥ 50% conserved