logo

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NTDB id 498 SM12261 RS01980 WP 000282464.1    ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQ.NGER..EADFVNMVLWGKLAESLASYATKGSLISVDGELRTR   80
NTDB id 158 SP RS09595 WP 000282442.1         ..MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQ.NGER..EADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 624 LCA RS00040 WP 011373726.1        ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDR..EADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2             ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNA.SGEI..EADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 135872 RM29 RS09930 WP 000934753.1    ..MLNRTILVGRLTRDPELRTTQNGVNVASFTLAVNRTFTNA.QGER..EADFINIIVFKKQAENVNKYLSKGSLAGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1             ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 1103 NMB RS07590 WP 002212976.1       .MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSR   83
NTDB id 1131 NGFG RS05740 WP 003695064.1      .MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSR   83
NTDB id 1390 A4U84 RS00055 WP 021115958.1     MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEGKLKTR   85
consensus                                       **!*****!*!********* ** *!* ***!***** *  *!**  ************ !!  *****!!*** **!****!
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NTDB id 498 SM12261 RS01980 WP 000282464.1    RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ...............................................  117
NTDB id 158 SP RS09595 WP 000282442.1         RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ...............................................  117
NTDB id 624 LCA RS00040 WP 011373726.1        NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQS..NGSQQSGFTSPQQTGNAPAA.........NNTQADPF  154
NTDB id 112 BSU 36310 NP 391512.2             SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD....................................................  113
NTDB id 135872 RM29 RS09930 WP 000934753.1    NYENKEGQRVYVTEVIADSIQFLEPKNSNDTQQDLYQQQVQQ................TRGQSQYSNN.........KPVKDNPF  140
NTDB id 113 BSU 40900 NP 391970.1             NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQG.........NSFNDDPF  156
NTDB id 1103 NMB RS07590 WP 002212976.1       KYQGKDGIERTAYDIVANEMKMLGGRNENSG.GAPYEEGYGQS.........QEAYQRPAQQSRQPASDAPSHPQEAPAAPRRQP  158
NTDB id 1131 NGFG RS05740 WP 003695064.1      KYQGKDGIERTAYDIVANEMKMLGGRNENSG.GAPYDEGYGQS.........QEAYQRPAQQSRQPAPDAPSHPQEAPAAPRRQP  158
NTDB id 1390 A4U84 RS00055 WP 021115958.1     KWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQ..TNYNQGGYSDNYAQNNNFNGGNA....TRPQPAQKPA  164
consensus                                     ***  *!*  ******** ***** *       *       *             *     *
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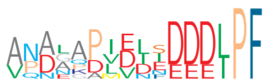
logo



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NTDB id 498 SM12261 RS01980 WP 000282464.1    ..DLADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1         ..DLADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1        ANNGQAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2             ................   113
NTDB id 135872 RM29 RS09930 WP 000934753.1    ANANGPIELNDDDLPF   156
NTDB id 113 BSU 40900 NP 391970.1             ANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1       VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      VPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     AQAEPPMDNFDDDIPF   180
consensus                                         ***** ******
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X non conserved
X similar
X ≥ 50% conserved