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logo

NTDB id 1390 A4U84 RS00055 WP 021115958.1      MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEG   80
NTDB id 498 SM12261 RS01980 WP 000282464.1     ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGKLAESLASYATKGSLISVDG   75
NTDB id 526 SMSK321 RS08825 WP 000282440.1     ..MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGRLAETLASYATKGSLISVDG   75
NTDB id 158 SP RS09595 WP 000282442.1          ..MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGRLAETLASYATKGSLISVDG   75
NTDB id 268 KZH43 RS08520 WP 000282467.1       ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGRLAETLASYATKGSLISVDG   75
NTDB id 227 SPD RS09110 WP 000282467.1         ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGRLAETLASYATKGSLISVDG   75
NTDB id 193 SPR RS08685 WP 000282467.1         ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNG.E..READFVNMVLWGRLAETLASYATKGSLISVDG   75
NTDB id 624 LCA RS00040 WP 011373726.1         ..MINRVWLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG.D..READFINCVIWRKSAENFANFTKKGSLVGVDG   75
NTDB id 1147476 CKV85 RS01850 WP 095121702.1  ..MINNVWLVGRMTKDAELRYTPNQVAVATFTLAVNRNFKSQNG.E..READFINCVIWRQPAENLANWAKKGALIGVTG   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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NTDB id 1390 A4U84 RS00055 WP 021115958.1      KLKTRKWQDQNGQDRYTTETQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNATR....   156
NTDB id 498 SM12261 RS01980 WP 000282464.1     ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA...G.......QDL.........................   119
NTDB id 526 SMSK321 RS08825 WP 000282440.1     ELRTRRFEK.NGQMNYVAEVLVTGFQLLESRAQRAMRENNA...G.......QDL.........................   119
NTDB id 158 SP RS09595 WP 000282442.1          ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA...G.......QDL.........................   119
NTDB id 268 KZH43 RS08520 WP 000282467.1       ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA...G.......QDL.........................   119
NTDB id 227 SPD RS09110 WP 000282467.1         ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA...G.......QDL.........................   119
NTDB id 193 SPR RS08685 WP 000282467.1         ELRTRRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA...G.......QDL.........................   119
NTDB id 624 LCA RS00040 WP 011373726.1         RLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDG...ASQNFNSNQSNGS.......QQSGFTSPQQTGNAPA   145
NTDB id 1147476 CKV85 RS01850 WP 095121702.1  RIQTRNYENQQGQRVYVTEVVADNFQMLESRATREGGSQSS...Y....NGGYNN.......QSSNNTFSSSS....QTP   137
NTDB id 113 BSU 40900 NP 391970.1              RLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSG.G...Y....NEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQ   147
NTDB id 112 BSU 36310 NP 391512.2              RIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.........................................   113
consensus                                      ***!!**** *!******!*********************   *        ***

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NTDB id 1390 A4U84 RS00055 WP 021115958.1      .PQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 498 SM12261 RS01980 WP 000282464.1     .............ADLVLEEEELPF   131
NTDB id 526 SMSK321 RS08825 WP 000282440.1     .............ADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1          .............ADLVLEEEELPF   131
NTDB id 268 KZH43 RS08520 WP 000282467.1       .............ADLVLEEEELPF   131
NTDB id 227 SPD RS09110 WP 000282467.1         .............ADLVLEEEELPF   131
NTDB id 193 SPR RS08685 WP 000282467.1         .............ADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1         ANNTQADPFANNGQAIDISDDDLPF   170
NTDB id 1147476 CKV85 RS01850 WP 095121702.1  NFARDESPF.GNSNPMDISDDDLPF   161
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