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logo
NTDB id 1390 A4U84 RS00055 WP 021115958.1   MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEGKLKTR   85
NTDB id 498 SM12261 RS01980 WP 000282464.1  ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQN.GE..READFVNMVLWGKLAESLASYATKGSLISVDGELRTR   80
NTDB id 526 SMSK321 RS08825 WP 000282440.1  ..MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQN.GE..READFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 158 SP RS09595 WP 000282442.1       ..MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQN.GE..READFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 268 KZH43 RS08520 WP 000282467.1    ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQN.GE..READFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 227 SPD RS09110 WP 000282467.1      ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQN.GE..READFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 193 SPR RS08685 WP 000282467.1      ..MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQN.GE..READFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 583 DLJ51 RS09560 WP 002962590.1    ..MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQD.GE..RQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 409 SMU RS08940 WP 002263454.1      ..MYNKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQD.GE..KQADFVNVVLWGRLAETIASYGSKGSLISLDGELRTR   80
NTDB id 121832 EN71 RS03165 WP 000609374.1  ..MINNIVLVGRMTKDAELRHTPSQVAVATFTLAVNRRFKEQN.GE..RETDFINCVIWRQSAENLANWAKKGTLIGITGHIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1      ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNAN.GD..READFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1           ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GE..READFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2           ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNAS.GE..IEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                    **!*****!***  *** ** * **!*  **!********* !*  **************!!****** !!******!***!!
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logo
NTDB id 1390 A4U84 RS00055 WP 021115958.1   KWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNATR.....PQPAQKPAA   165
NTDB id 498 SM12261 RS01980 WP 000282464.1  RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.......................................................   116
NTDB id 526 SMSK321 RS08825 WP 000282440.1  RFEK.NGQMNYVAEVLVTGFQLLESRAQRAMRENNAG.......................................................   116
NTDB id 158 SP RS09595 WP 000282442.1       RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.......................................................   116
NTDB id 268 KZH43 RS08520 WP 000282467.1    RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.......................................................   116
NTDB id 227 SPD RS09110 WP 000282467.1      RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.......................................................   116
NTDB id 193 SPR RS08685 WP 000282467.1      RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.......................................................   116
NTDB id 583 DLJ51 RS09560 WP 002962590.1    HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGA.......................................................   116
NTDB id 409 SMU RS08940 WP 002263454.1      KYEK.DGVTHFVTEVLGHSFQLLESRAQRAMRENNSE.......................................................   116
NTDB id 121832 EN71 RS03165 WP 000609374.1  NYENQQGQRIYVTEVVAENFQLLESRNSQQQTNQSGNSS........N.....................................SHF   123
NTDB id 624 LCA RS00040 WP 011373726.1      NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQ........NFNSNQS..NGSQQSGFTSPQQTGNAPAANNTQADPFA   155
NTDB id 113 BSU 40900 NP 391970.1           NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEG........NSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFA   157
NTDB id 112 BSU 36310 NP 391512.2           SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD...........................................................   113
consensus                                   **** *!*  ***!**   ******************
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logo
NTDB id 1390 A4U84 RS00055 WP 021115958.1   QAEPPMDNFDDDIPF   180
NTDB id 498 SM12261 RS01980 WP 000282464.1  QDLADLVLEEEELPF   131
NTDB id 526 SMSK321 RS08825 WP 000282440.1  QDLADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1       QDLADLVLEEEELPF   131
NTDB id 268 KZH43 RS08520 WP 000282467.1    QDLADLVLEEEELPF   131
NTDB id 227 SPD RS09110 WP 000282467.1      QDLADLVLEEEELPF   131
NTDB id 193 SPR RS08685 WP 000282467.1      QDLADLVLEEEELPF   131
NTDB id 583 DLJ51 RS09560 WP 002962590.1    SDLTDLVLEEEELPF   131
NTDB id 409 SMU RS08940 WP 002263454.1      NDLADLVLEEEELPF   131
NTDB id 121832 EN71 RS03165 WP 000609374.1  GNANKMDISDDDLPF   138
NTDB id 624 LCA RS00040 WP 011373726.1      NNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1           NDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2           ..............   113
consensus                                   *** ***********
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X non conserved
X similar
X $\geq$ 50% conserved