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logo

NTDB id 1191 AAC28468.1 484..945( )          ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1197 PSJM300 03940 AFN76866.1        ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGF.EQAINEGKTPSLTSTDEG   73
NTDB id 1109 OK783 RS10670 WP 157147416.1    .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNT.SAG   72
NTDB id 1119 NGFG RS11465 WP 017147169.1     .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNT.SAG   72
NTDB id 1188 NELON RS01755 WP 003772458.1    .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAA.AKA   72
NTDB id 1424 RS RS02795 WP 011000517.1       MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....G   75
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTP.STA   71
NTDB id 1114865 KKKWG1 RS00325 WP 019390097.1 .......MKTMQKGFTLIELMIVIAIIGILAAIALPAYQDYTKRSRVSEGLSLAGGVKSALTEYYASNNAWPTDNA.AAG   72
NTDB id 1258 GC085 RS09745 WP 014844212.1   .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.ATG   70
NTDB id 1274 LPP RS09530 WP 011214168.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.ATG   70
consensus                                           *  *!!!!!!!!!!!!*!!*!!!!!*!*!!!*!!!!*!*!**********   ******  ** *  *  **    *

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NTDB id 1191 AAC28468.1 484..945( )          NVIFD.........SA..NGLDGKYFAPGGVTVTPDTGAINIAFDAGA.......NAGKTMTITPTVI.......AASGQ   129
NTDB id 1197 PSJM300 03940 AFN76866.1        YIG...............ITDSTSY.CDVDLD.TAADGHIECT....AKGGNAGKFDGKTITLNR.............TA   119
NTDB id 1109 OK783 RS10670 WP 157147416.1    VASA..............STIKGKYVQKVEV....AKGVVTAQMAS...TGVNKEIQDKKLSLWA..........KRQDG   121
NTDB id 1119 NGFG RS11465 WP 017147169.1     VASPP.............TDIKGKYVKEVEV....KNGVVTATMLS...SGVNNEIKGKKLSLWG..........RRENG   122
NTDB id 1188 NELON RS01755 WP 003772458.1    FNKTAAAGGGAGGAAAAGTQHASKYVKSVKVT.EASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK.AVP.AATSTG   149
NTDB id 1424 RS RS02795 WP 011000517.1       S.SV......FT......PTKNVANLTIAGTG..TVPGQITVTYTTA........AGGGTLALVPTAAGTALPVSSAPSG   132
NTDB id 1002 ACIAD RS15100 WP 004923779.1    GSSC......VGVQEIS.ASNATTNVATATCG.ASSAGQIIVTMDTTK.......AKGANITLTPT..........YASG   126
NTDB id 1114865 KKKWG1 RS00325 WP 019390097.1 V.........AAKDQITGNAVKSVEVGAEGTG.AAGTGKITVTFNNKV.......EDGKTLIMKGV..........GNDAG   126
NTDB id 1258 GC085 RS09745 WP 014844212.1   Y.........VSPAAT..PNVQSIAIGA........NGVITITYTAA........AGGGTIIMTPT.........LQANG   114
NTDB id 1274 LPP RS09530 WP 011214168.1      Y.........VSPAAT..PNVASIAIGA........NGVITITYTAA........AGGGTIVMTPT.........LQANG   114
consensus                                                     * * ***    *       * *****             ****** **             *

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NTDB id 1191 AAC28468.1 484..945( )          ISTWTCAPGAA...............NGIETRRLPTSCQ*........   153
NTDB id 1197 PSJM300 03940 AFN76866.1        DGEWSCAST.................LDAKYKPGKCS.........   139
NTDB id 1109 OK783 RS10670 WP 157147416.1    SVKWFCGQPVTRTGDNDDTVA..DANNAIDTKHLPSTCRDESSAT...   164
NTDB id 1119 NGFG RS11465 WP 017147169.1     SVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK..   166
NTDB id 1188 NELON RS01755 WP 003772458.1    AIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.........   188
NTDB id 1424 RS RS02795 WP 011000517.1       PIMWTCYAQNKAQAASSVAP...SGTMSLAAKYAPAECR.........   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1    AVTWKCTTT...................SDKKYVPSECRG........   147
NTDB id 1114865 KKKWG1 RS00325 WP 019390097.1 SVKWTCTEG..................NLPTKYRPSECRGTTTATNGG   156
NTDB id 1258 GC085 RS09745 WP 014844212.1   DVTWTCTGG..................TLLAKYRPASCRP........   136
NTDB id 1274 LPP RS09530 WP 011214168.1      DVTWTCTGG..................TLLAKYRPASCRP........   136
consensus                                     * !*!* *                  ***** !**!*
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X non conserved

X similar

X ≥ 50% conserved