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logo

NTDB id 1192 PAKAF RS23870 WP 024947914.1      ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEE.ALSRGWSVKSGTGTED   71
NTDB id 1197 PSJM300 03940 AFN76866.1          ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQ.AINEGKTPSLTSTDE.   72
NTDB id 1204 PSJM300 03935 AFN76865.1          ....MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQ.AISEGHTPSLVSSLP.   74
NTDB id 1191 AAC28468.1 484..945( )            ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1109 OK783 RS10670 WP 157147416.1      .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGV   73
NTDB id 1119 NGFG RS11465 WP 017147169.1       .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGV   73
NTDB id 1115020 BN2297 RS26320 WP 081034056.1  ......MKRSIQKGFTLIELMIVVAIIGILAAVALPAYQDYTVRARVSEALVLASSAKTAVTENAATG.KDLAA......   67
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 1274 LPP RS09530 WP 011214168.1        .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
NTDB id 1258 GC085 RS09745 WP 014844212.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
consensus                                                ***!!*!!!!!!!*!!*!!!!!*!*!*!**!**!* ***** **  ******* **  *  *      *

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NTDB id 1192 PAKAF RS23870 WP 024947914.1      ATK.KEVPLGVAADANKLGTIALK.PDPADGTADITLTFTMGG.....AGPKNKGKIITLTRT.............AADGL   132
NTDB id 1197 PSJM300 03940 AFN76866.1          ......GYIGITDSTS.YCDVDLD..TAADGH..IE.CTAKGG.....NAGKFDGKTITLNRT.............ADGE   122
NTDB id 1204 PSJM300 03935 AFN76865.1          ......GFIGIGASTN.YCTVTLI..ATATGS..IT.CTTQNG.....MPDRFNGKTITIART.............TDGL   124
NTDB id 1191 AAC28468.1 484..945( )            NV........IFDSANGLDGKYFA.....PGG..VTVTPDTGAINIAFDAGANAGKTMTITPTVIA.......ASGQIST   132
NTDB id 1109 OK783 RS10670 WP 157147416.1      AS...........A.STIKGKYVQKVEVAKGV..VTAQMASTGVNK.....EIQDKKLS..........LWAKRQDGSVK   124
NTDB id 1119 NGFG RS11465 WP 017147169.1       AS..........PPTDIKGKYVKEVEVKNGV..VTATMLSSGVNN.....EIKGKKLS..........LWGRRENGSVK   125
NTDB id 1115020 BN2297 RS26320 WP 081034056.1 ....GI...GSISATSNVASMTVASN...TGV..ISVVT.SSA.........AKSISLALTPTAGGSGLTSGTVPEGNIS   125
NTDB id 1424 RS RS02795 WP 011000517.1         ....GS...SVFTPTKNVANLTIAGTGTVPGQ..ITVTY.TTA.........AGGGTLALVPTAAGTALPVSSAPSGPIM   135
NTDB id 1002 ACIAD RS15100 WP 004923779.1      SSCVGVQEISASNATTNVATATCG..ASSAGQ..IIVTMDTTK.........AKGANITLTPT..........YASGAVT   129
NTDB id 1274 LPP RS09530 WP 011214168.1        V.........SPAATPNVASIAIG..A..NGV..ITITY.TAA.........AGGGTIVMTPTL.........QANGDVT   117
NTDB id 1258 GC085 RS09745 WP 014844212.1      V.........SPAATPNVQSIAIG..A..NGV..ITITY.TAA.........AGGGTIIMTPTL.........QANGDVT   117
consensus                                                 *  *  ** **      !   ****  * *          *********            * *

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NTDB id 1192 PAKAF RS23870 WP 024947914.1      WKCTSDQ.................DEQFIPKGCSK......   150
NTDB id 1197 PSJM300 03940 AFN76866.1          WSCASTL.................DAKYKPGKCS.......   139
NTDB id 1204 PSJM300 03935 AFN76865.1          WDCTSDL.................DSRYKPGKCL.......   141
NTDB id 1191 AAC28468.1 484..945( )            WTCAPGA.............ANGIETRRLPTSCQ*......   153
NTDB id 1109 OK783 RS10670 WP 157147416.1      WFCGQPVTRTGDNDDTVADANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1119 NGFG RS11465 WP 017147169.1       WFCGQPVTRADDDTVADAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1115020 BN2297 RS26320 WP 081034056.1  WKCSISDS...............TKAKYVPSECR.......   144
NTDB id 1424 RS RS02795 WP 011000517.1         WTCYAQNKAQAASS.VAPSGTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1      WKCTTTS.................DKKYVPSECRG......   147
NTDB id 1274 LPP RS09530 WP 011214168.1        WTCTGGT.................LLAKYRPASCRP......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1      WTCTGGT.................LLAKYRPASCRP......   136
consensus                                      ! !*                    ** ***!  !*
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X non conserved

X similar

X ≥50% conserved