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logo
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NTDB id 1184 GTF74 RS02335 WP 000649326.1      ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA   77
NTDB id 1167 A1552VC RS11065 WP 000649326.1    ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA   77
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGTAA   77
NTDB id 1119 NGFG RS11465 WP 017147169.1       .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGV   73
NTDB id 1191 AAC28468.1 484..945( )            ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLS....VG.   75
NTDB id 1002 ACIAD RS15100 WP 004923779.1      ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 1076267 ACJEH6 RS09540 WP 011215876.1 .........MRTKGFTLIELMIVATILGVLLAIAFPAYHDYTIRVRVAEGLEKASFAKLAVAEKILIDNILPANQADTGY   71
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 1184 GTF74 RS02335 WP 000649326.1      GF..TRLGTVEDMGDGKIVIAPTA.........SGALGGTIKYTFD....AGVVSSSKI.............QLARDANG   129
NTDB id 1167 A1552VC RS11065 WP 000649326.1    GF..TRLGTVEDMGDGKIVIAPTA.........SGALGGTIKYTFD....AGVVSSSKI.............QLARDANG   129
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     GF..TRLGTVEDMGDGKIVIAPTA.........SGALGGTIKYTFD....AGVVSSSKI.............QLARDANG   129
NTDB id 1119 NGFG RS11465 WP 017147169.1       AS....................PPTDIKGKYVKEVEVKNGVVTATMLSSGVNNEIKGKKLSLWG..........RRENGSV   124
NTDB id 1191 AAC28468.1 484..945( )            NVIFDSANGL....DGK.YFAPGGVTV.......TPDTGAINIAFD....AGANAGKTMTITPTVI.......AASGQIS   131
NTDB id 1424 RS RS02795 WP 011000517.1         S....S............VFTPTKNVANLTIAGTGTVPGQI.TVTY....TTAAGGTLALVPTAAGTALPVSSAPSGPI   134
NTDB id 1002 ACIAD RS15100 WP 004923779.1      S....SCVGV....QEISASNATTNVATATCGA..SSAGQIIVTMD....TTKAKGANITLTPTYA..........SGAV   128
NTDB id 1076267 ACJEH6 RS09540 WP 011215876.1 T....S.............PAPTINVASIAIGN....QGII.TITY....TANAGNGTITMVPTLD........ATGRIL   117
NTDB id 1274 LPP RS09530 WP 011214168.1        V....S.............PAATPNVASIAIGA....NGVI.TITY....TAAAGGGTIVMTPTLQ........ANGD.V   116
NTDB id 1258 GC085 RS09745 WP 014844212.1      V....S.............PAATPNVQSIAIGA....NGVI.TITY....TAAAGGGTIIMTPTLQ........ANGD.V   116
consensus                                           *   *          *** **    **      ! *  * *    ** ****** * **          *  * *
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   <0
logo
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NTDB id 1184 GTF74 RS02335 WP 000649326.1      LWTCSTTVT.................SEIAPKGCTAGATIN.   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    LWTCSTTVT.................SEIAPKGCTAGATIN.   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     LWTCSTTVT.................SEIAPKGCTAGATIN.   153
NTDB id 1119 NGFG RS11465 WP 017147169.1       KWFCGQPVTRADDDTVADAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1191 AAC28468.1 484..945( )            TWTCAPGAANG..............IETRRLPTSCQ*......   153
NTDB id 1424 RS RS02795 WP 011000517.1         MWTCYAQNKAQAASSV.APSGTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1      TWKCTTT..................SDKKYVPSECRG......   147
NTDB id 1076267 ACJEH6 RS09540 WP 011215876.1 TWDCTGG................TLISKYRPAYCRP......   137
NTDB id 1274 LPP RS09530 WP 011214168.1        TWTCTGG................TLLAKYRPASCRP......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1      TWTCTGG................TLLAKYRPASCRP......   136
consensus                                      *!*!*                   * *** !   !*
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X non conserved

X similar

X $\geq$ 50% conserved