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logo

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
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 1038 HON27 RS01510 WP 000993725.1    ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEG.AVPTKLSDV..   69
NTDB id 1192 PAKAF RS23870 WP 024947914.1    ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRG.WSVKSGTGTED   71
NTDB id 409225 GQA94 RS08040 WP 158187519.1 ......MKAQMQKGFTLIELMIVVAIIGILAAIAIPAYQDYVSKSKATAALADIAAGKTNYELLYTEK.GAAAI.SGTAT   72
NTDB id 1197 PSJM300 03940 AFN76866.1        ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEG.KTPSLTSTDEG   73
NTDB id 1204 PSJM300 03935 AFN76865.1        ....MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEG.HTPSLVSSLPG   75
consensus                                              **!!*!!!!!!!*!**!*!!!!!*!*!* !  ** *  *** **  !* *** *      **   ***

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NTDB id 1424 RS RS02795 WP 011000517.1       ........G............SSVF...TPTKNVANLTIAGTGTVPGQITVTYT.TA....AGGGTLALVPTAAGTALPV   126
NTDB id 1002 ACIAD RS15100 WP 004923779.1    SS....CVG............VQEISASNATTNVATA..TCGASSAGQIIVTMDTTK....AKGANITLTPT........   122
NTDB id 1274 LPP RS09530 WP 011214168.1      V.........................SPAATPNVASI..AIGA..NGVITITY.TAA....AGGGTIVMTPTL.......   110
NTDB id 1258 GC085 RS09745 WP 014844212.1    V.........................SPAATPNVQSI..AIGA..NGVITITY.TAA....AGGGTIIMTPTL.......   110
NTDB id 1184 GTF74 RS02335 WP 000649326.1    ........GFTRLGTVEDMGDGKIVIAP.TA..........SGALGGTIKYTFDAGV....VSSSKIQLARD........   126
NTDB id 1167 A1552VC RS11065 WP 000649326.1  ........GFTRLGTVEDMGDGKIVIAP.TA..........SGALGGTIKYTFDAGV....VSSSKIQLARD........   126
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   ........GFTRLGTVEDMGDGKIVIAP.TA..........SGALGGTIKYTFDAGV....VSSSKIQLARD........   126
NTDB id 1038 HON27 RS01510 WP 000993725.1    ........GFTAAT..SSVCATYSIDAFTET..........D..GAGKITCTLKG...NPKIATKIVELTRS........   116
NTDB id 1192 PAKAF RS23870 WP 024947914.1    ATKKEVPLGVA.AD..ANKLGT.IALKPDPA..........DGT..ADITLTFTMGGAGPKNKGKIITLTRT........   127
NTDB id 409225 GQA94 RS08040 WP 158187519.1 ......TIGLG.VT..TGNCSSITITAPNAT..........TGAATGAISCTINN..PGRLGTGATISFDRT........   123
NTDB id 1197 PSJM300 03940 AFN76866.1        ......YIGIT.DS..TSYCDVDLD.................TAADGHIECTAKGGNAGK.FDGKTITLNRT........   118
NTDB id 1204 PSJM300 03935 AFN76865.1        ......FIGIG.AS..TNYCTVTLI.................ATATGSITCTTQNGMPDR.FNGKTITIART........   120
consensus                                          *            **  *              *   * !* !*  *       *  * * **

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NTDB id 1424 RS RS02795 WP 011000517.1       SSAPSGPIMWTCYAQNKAQAASSVAPSGTMSLAAKYAPAECR...........   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ..YASGAVTWKCTTT...............S.DKKYVPSECRG...........   147
NTDB id 1274 LPP RS09530 WP 011214168.1      ..QANGDVTWTCTGG...............TLLAKYRPASCRP...........   136
NTDB id 1258 GC085 RS09745 WP 014844212.1    ..QANGDVTWTCTGG...............TLLAKYRPASCRP...........   136
NTDB id 1184 GTF74 RS02335 WP 000649326.1    .....ANGLWTCS..T..............TVTSEIAPKGCTAGATIN......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1  .....ANGLWTCS..T..............TVTSEIAPKGCTAGATIN......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1   .....ANGLWTCS..T..............TVTSEIAPKGCTAGATIN......   153
NTDB id 1038 HON27 RS01510 WP 000993725.1    .....TDGAWTCV..S..............DVPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1    ....AADGLWKCT..S..............DQDEQFIPKGCSK...........   150
NTDB id 409225 GQA94 RS08040 WP 158187519.1 .....TDGLYECKVSS..............GIDAKYRPAGCEA...........   147
NTDB id 1197 PSJM300 03940 AFN76866.1        .....ADGEWSCA..S..............TLDAKYKPGKCS............   139
NTDB id 1204 PSJM300 03935 AFN76865.1        .....TDGLWDCT..S..............DLDSRYKPGKCL............   141
consensus                                         ******!*  *              **  ** !  !
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X non conserved

X similar

X ≥ 50% conserved