```
logo
NTDB id 185430 A9404 RS10250 WP 066103233.1  .....MSKQIQKGFTLIELMIVIAIIGILAAIAIPAYQDYTIRAQVSEGLSLADGAKTAVVEFYNNTGRFPPSNA.S..   71
NTDB id 1109 OK783 RS10670 WP 157147416.1    .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNT.S..   70
NTDB id 1119 NGFG RS11465 WP 017147169.1     .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNT.S..   70
NTDB id 1191 AAC28468.1 484..945( )          ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1188 NELON RS01755 WP 003772458.1    .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAA.AKA   72
NTDB id 1424 RS RS02795 WP 011000517.1       MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTP.STA   71
NTDB id 1258 GC085 RS09745 WP 014844212.1    .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.ATG   70
NTDB id 1274 LPP RS09530 WP 011214168.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQA.ATG   70
NTDB id 1197 PSJM300 03940 AFN76866.1        ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFE.QAINEGKTPSLTSTDEG   73
NTDB id 1038 HON27 RS01510 WP 000993725.1    ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYE.NAVNEGAVPTKLS.DVG   70
consensus                                              *!!!!!!!!!!!!*!!*!!!!!*!*!*!**!*************   ******  ** *  *        *

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NTDB id 185430 A9404 RS10250 WP 066103233.1  ...........AGLAKA.GSITGNYVSQLDVGT...APGQIQVTFSKTSPQRANAAIDKDILTLSA..........STNG   126
NTDB id 1109 OK783 RS10670 WP 157147416.1    ...........AGVASA.STIKGKYVQKVEVAK...GVVTAQM.....ASTGVNKEIQDKKLSLWA..........KRQD   120
NTDB id 1119 NGFG RS11465 WP 017147169.1     ...........AGVASPPTDIKGKYVKEVEVKN...GVVTATM.....LSSGVNNEIKGKKLSLWG..........RREN   121
NTDB id 1191 AAC28468.1 484..945( )          NVIFDSANG...........LDGKYFAPGGVTV.TPDTGAINIAFDAGA.......NAGKTMTITPT.......VIAASG   128
NTDB id 1188 NELON RS01755 WP 003772458.1    FNKTAAAGGGAGGAAAAGTQHASKYVKSV..KVTEASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK.AVP.AATST   148
NTDB id 1424 RS RS02795 WP 011000517.1       ...........GSSVF...TPTKNVANLTIAGTGTVPGQITVTYTT.A.......AGGGTLALVPTAAGTALPVSSAPS   131
NTDB id 1002 ACIAD RS15100 WP 004923779.1    GS.......SCVGVQEISASNATTNVAT..ATCGASSAGQIIVTMDTTK.......AKGANITLTP..........TYAS   125
NTDB id 1258 GC085 RS09745 WP 014844212.1    YV................SPAATPNVQS..IAIG..ANGVITITYTA.A.......AGGGTIIMTPT.........LQAN   113
NTDB id 1274 LPP RS09530 WP 011214168.1      YV................SPAATPNVAS..IAIG..ANGVITITYTA.A.......AGGGTIVMTPT.........LQAN   113
NTDB id 1197 PSJM300 03940 AFN76866.1        YI.............GITDST................SYCDVDLDTAADGHIECTAKGGNAGKFD...GKT..ITLNRT   118
NTDB id 1038 HON27 RS01510 WP 000993725.1    FT.............AATSSVC..............ATYSIDAFTETDGAGKITCTLKGN..PKIA...TKI..VELTRS   116
consensus                                                *     *      *    *     * * * *     *         *  * * *

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logo
NTDB id 185430 A9404 RS10250 WP 066103233.1  GSVQFRCSPNG.............VNGTTVPNKYLPSSCRN...........   154
NTDB id 1109 OK783 RS10670 WP 157147416.1    GSVKWFCGQPVTRTGDNDDTV..ADANNAIDTKHLPSTCRDESSAT......   164
NTDB id 1119 NGFG RS11465 WP 017147169.1     GSVKWFCGQPVTRADDDTVAD..AKDGKEIDTKHLPSTCRDKASDAK.....   166
NTDB id 1191 AAC28468.1 484..945( )          QISTWTCAPGAAN...............GIETRRLPTSCQ*...........   153
NTDB id 1188 NELON RS01755 WP 003772458.1    GAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK............   188
NTDB id 1424 RS RS02795 WP 011000517.1       GPIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1    GAVTWKCTTT..................S.DKKYVPSECRG...........   147
NTDB id 1258 GC085 RS09745 WP 014844212.1    GDVTWTCTGG..................TLLAKYRPASCRP...........   136
NTDB id 1274 LPP RS09530 WP 011214168.1      GDVTWTCTGG..................TLLAKYRPASCRP...........   136
NTDB id 1197 PSJM300 03940 AFN76866.1        ADGEWSCAST..................LDAKYKPGKCS............   139
NTDB id 1038 HON27 RS01510 WP 000993725.1    TDGAWTCVSD..................VPTEFLPKGCTAGTPTEGAITSL   149
consensus                                    * * **!                     **  ***!**!*
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X non conserved

X similar

X ≥ 50% conserved