```
logo
NTDB id 1191 AAC28468.1 484..945( )      .....MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 190924 A6L26 RS04855 WP 002258789.1 .....MKAIQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQMSEALTLAEGQKSAVVEYYSDNGTFPNSN.....   68
NTDB id 1119 NGFG RS11465 WP 017147169.1 .....MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENN.....   68
NTDB id 1109 OK783 RS10670 WP 157147416.1 .....MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDN.....   68
NTDB id 1192 PAKAF RS23870 WP 024947914.1 .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDA   72
NTDB id 1400 DSB67 RS12660 WP 010643261.1 ...MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAG.....AF   72
NTDB id 1188 NELON RS01755 WP 003772458.1 .....MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAF   73
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                                 *!*!!!!!!!!!!*!!*!!!!!*!*!*!**!* ** ***** **   ******     *  *      *

logo
NTDB id 1191 AAC28468.1 484..945( )      NVIFD...SA.......NGLDGKYFAPGGVTVTPD....TGAINIAFDAG.......ANAGKTMTITPTVI.......AA   126
NTDB id 190924 A6L26 RS04855 WP 002258789.1 ........TSAGIAAS.NEIKGKYVASV..KVE..GNASVASITATMNSS...NVNKDIKGKTLVL..........VGKQ   122
NTDB id 1119 NGFG RS11465 WP 017147169.1 ........TSAGVASPPTDIKGKYVKEV..EVK..NG....VVTATMLSS...GVNNEIKGKKLSL..........WGRR   119
NTDB id 1109 OK783 RS10670 WP 157147416.1 ........TSAGVASA.STIKGKYVQKV..EVA..KG....VVTAQMAST...GVNKEIQDKKLSL..........WAKR   118
NTDB id 1192 PAKAF RS23870 WP 024947914.1 TKKEV....PLGVAA.....DANKLGTI..ALKPDPADGTADITLTFTMG...GAGPKNKGKIIT............LTR   126
NTDB id 1400 DSB67 RS12660 WP 010643261.1 KTKC..HQTANGIPAA...FTLNNL.TV..T..PAAGAASGAISITVNAANDKG........PIKQ....NEKYILTATY   130
NTDB id 1188 NELON RS01755 WP 003772458.1 NKTAAAGGGAGGAAAAGTQHASKYVKSV.....KVTEASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK.AVP.AAT   146
NTDB id 1424 RS RS02795 WP 011000517.1 ...........GSSVF...TPTKNVANL..TI.AGTGTVPGQITVTYT.T.......AAGGGTLALVPTAAGTALPVSSA   129
NTDB id 1002 ACIAD RS15100 WP 004923779.1 S.......SCVGVQEISASNATTNVATA.....TCGASSAGQIIVTMDTT.......KAKGANITLTPT..........Y   123
NTDB id 1274 LPP RS09530 WP 011214168.1 V................SPAATPNVASI.....AIGA..NGVITITY.TA.......AAGGGTIVMTPTL.........Q   111
NTDB id 1258 GC085 RS09745 WP 014844212.1 V................SPAATPNVQSI.....AIGA..NGVITITY.TA.......AAGGGTIIMTPTL.........Q   111
consensus                                 *  **          * ****   *    *   * ***** **          * ** * *

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logo
NTDB id 1191 AAC28468.1 484..945( )      SGQISTWTCAPGAAN...............GIETRRLPTSCQ*......   153
NTDB id 190924 A6L26 RS04855 WP 002258789.1 NSCSFSWECKKG...................SVGEKFLPSTCRTK.....   148
NTDB id 1119 NGFG RS11465 WP 017147169.1 ENGSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1109 OK783 RS10670 WP 157147416.1 QDGSVKWFCGQPVTRTGDNDDTVA..DANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1192 PAKAF RS23870 WP 024947914.1 TAADGLWKCTSDQDE...................QFIPKGCSK......   150
NTDB id 1400 DSB67 RS12660 WP 010643261.1 ASNGVTWSSECKDATN...............AVQTSYCP...........   154
NTDB id 1188 NELON RS01755 WP 003772458.1 STGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.......   188
NTDB id 1424 RS RS02795 WP 011000517.1 PSCPIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1 ASCAVTWKCTTT...................S.DKKYVPSECRG......   147
NTDB id 1274 LPP RS09530 WP 011214168.1 ANGDVTWTCTGG...................TLLAKYRPASCRP......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1 ANGDVTWTCTGG...................TLLAKYRPASCRP......   136
consensus                                  * **! *                      **   ***!****
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X non conserved

X similar

X ≥ 50% conserved