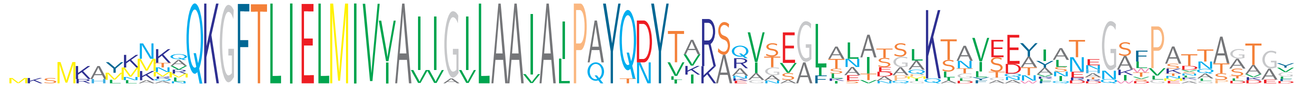
logo



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NTDB id 1184 GTF74 RS02335 WP 000649326.1      ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGT..   75
NTDB id 1167 A1552VC RS11065 WP 000649326.1    ...MKAYKNKQQKGFTLIELMIVVAVIGVLAAIAIPQYQNYVKKSAIGVGLANITALKTNIEDYIATEGSFPATTAGT..   75
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NTDB id 1038 HON27 RS01510 WP 000993725.1      ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNE.GAVPTKLSD...   68
NTDB id 1192 PAKAF RS23870 WP 024947914.1      ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSR.GWSVKSGTGTED   71
NTDB id 1197 PSJM300 03940 AFN76866.1         ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINE.GKTPSLTSTD..   71
NTDB id 1191 AAC28468.1 484..945( )           ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1021731 AB1723 RS10680 WP 367380155.1  ........MKNQKGFTLIELMIVVAIIAILAAIALPAYQDYLIRSQVSEGLTLTSGAKSAVAETYSNTGAFPADNAAAGL   72
NTDB id 1119 NGFG RS11465 WP 017147169.1       .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGV   73
NTDB id 1109 OK783 RS10670 WP 157147416.1      .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGV   73
NTDB id 1188 NELON RS01755 WP 003772458.1      .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAF   73
NTDB id 1424 RS RS02795 WP 011000517.1         MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......   74
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NTDB id 1258 GCO85 RS09745 WP 014844212.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
consensus                                                 !!!!!!!!!!!!*!****!!!*!*!*!**!*  *   *****       **  *  *      *   *
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NTDB id 1184 GTF74 RS02335 WP 000649326.1      .............AAGFTRLGTVE.....DMGDGKIVIAPTASGALGGTIKYTFDAG.......VVSSSKIQLAR.....   125
NTDB id 1167 A1552VC RS11065 WP 000649326.1    .............AAGFTRLGTVE.....DMGDGKIVIAPTASGALGGTIKYTFDAG.......VVSSSKIQLAR.....   125
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     .............AAGFTRLGTVE.....DMGDGKIVIAPTASGALGGTIKYTFDAG.......VVSSSKIQLAR.....   125
NTDB id 1038 HON27 RS01510 WP 000993725.1      ..........VGFTAATSSVCATYSIDAFTETDGAGKI.TCT..LK........GNP.......KIATKIVELTR.....   115
NTDB id 1192 PAKAF RS23870 WP 024947914.1      ATKK...EVPLGVAADANKLGTIA.LKP.DPADGTADITLTF..TMGG.......AGP.......KNKGKIITLTRT....   127
NTDB id 1197 PSJM300 03940 AFN76866.1         .......EGYIGITDS.TSYCDVD.LD..TAADGHI...ECT..AKGG.......NAG.......KFDGKTITLNR.....   117
NTDB id 1191 AAC28468.1 484..945( )           NVIFDSA..........NGLDGKY.FAPG.........GVTV.TPDTGAINIAFDAG.......ANAGKTMTITPTVIA.   125
NTDB id 1021731 AB1723 RS10680 WP 367380155.1  E.............AK.GNIKGKY.VTEV.............EVKNNVITATFGG....DSNSKIAGGTLKLTGT....   115
NTDB id 1119 NGFG RS11465 WP 017147169.1       A.............SPPTDIKGKY.VKEV.............EVKNGVVTATMLSS...GVNNEIKGKKLSLWGR....   118
NTDB id 1109 OK783 RS10670 WP 157147416.1      A.............SA.STIKGKY.VQKV.............EVAKGVVTAQMAST...GVNKEIQDKKLSLWAK....   117
NTDB id 1188 NELON RS01755 WP 003772458.1      NKTAAAGGGAGGAAAAGTQHASKY.VKSV...........KVTEASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK.   140
NTDB id 1424 RS RS02795 WP 011000517.1         ...........GSSVF...TPTKN.VANL.........TIAGTGTVPGQITVTYT.T.......AAGGGTLALVPTAAGT   122
NTDB id 1002 ACIAD RS15100 WP 004923779.1      S.......SCVGVQEISASNATTN.VATA...........TCGASSAGQIIVTMDTT.......KAKGANITLTPT....   122
NTDB id 1274 LPP RS09530 WP 011214168.1        V.................SPAATPN.VASI...........AIGA..NGVITITY.TA.......AAGGGTIVMTPTL...   110
NTDB id 1258 GCO85 RS09745 WP 014844212.1      V.................SPAATPN.VQSI...........AIGA..NGVITITY.TA.......AAGGGTIIMTPTL...   110
consensus                                                        * *  *    *                * *  *                *  * *
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NTDB id 1184 GTF74 RS02335 WP 000649326.1      .........DANGLWTCSTT...................VTSEIAPKGCTAGATIN.......   153
NTDB id 1167 A1552VC RS11065 WP 000649326.1    .........DANGLWTCSTT...................VTSEIAPKGCTAGATIN.......   153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1     .........DANGLWTCSTT...................VTSEIAPKGCTAGATIN.......   153
NTDB id 1038 HON27 RS01510 WP 000993725.1      .........STDGAWTCVSD...................VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1192 PAKAF RS23870 WP 024947914.1      .........AADGLWKCTSD...................QDEQFIPKGCSK............   150
NTDB id 1197 PSJM300 03940 AFN76866.1          .........TADGEWSCAST...................LDAKYKPGKCS.............   139
NTDB id 1191 AAC28468.1 484..945( )            .......ASGQISTWTCAPG................AANGIETRRLPTSCQ*............   153
NTDB id 1021731 AB1723 RS10680 WP 367380155.1  .......DNNGSISWACAGD................GTKVAAKYLPKACR.............   142
NTDB id 1119 NGFG RS11465 WP 017147169.1       .......RENGSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK.....   166
NTDB id 1109 OK783 RS10670 WP 157147416.1      .......RQDGSVKWFCGQPVTRTGDNDDTVA..DANNAIDTKHLPSTCRDESSAT.......   164
NTDB id 1188 NELON RS01755 WP 003772458.1      AVP.AATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.............   188
NTDB id 1424 RS RS02795 WP 011000517.1         ALPVSSAPSGPIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPAECR.............   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 GCO85 RS09745 WP 014844212.1      .......QANGDVTWTCTGG...................TLLAKYRPASCRP............   136
consensus                                                 *   !*!                   *  **  !  !
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X non conserved

X similar

X ≥ 50% conserved