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logo

NTDB id 1292 VP RS12235 WP 005479693.1      MKHSKQKKQQGFTLIELMIVVAIIGVLAAAAIPAYQNYVTRSEVTSGLATVKALITPAELHYQENGIAAAA........TLAQLG    77
NTDB id 1038 HON27 RS01510 WP 000993725.1   .....MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGYENAVNEGAVPTKLSD..........VG    70
NTDB id 1197 PSJM300 03940 AFN76866.1       ...MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTSTD......EGYIG    76
NTDB id 1192 PAKAF RS23870 WP 024947914.1   .....MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGTGTEDATKKEVPLG    80
NTDB id 1002 ACIAD RS15100 WP 004923779.1   .....MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG...SSCVG    77
NTDB id 1274 LPP RS09530 WP 011214168.1     ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY...V....    72
NTDB id 1258 GCO85 RS09745 WP 014844212.1   ......MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY...V....    72
NTDB id 1191 AAC28468.1 484..945( )         ...MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG...NVIFD    79
NTDB id 73996 K5607 RS18225 WP 054772645.1  ....MQKAQQGFTLIELMIVVAIIGILAAIAIPAYSDYTAKAQASEGFSLLDGLKTPLSENVDANG.....TCAA.........P    67
NTDB id 1079 FDQ49 RS11140 WP 022575996.1   .....MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQASEAFTLADGLKTTINTNLQAGTCFAGGATAV.........T    71
consensus                                          *!*!!!!!!!!!!*!!!!*!!!*!*!*!**!*** ******* *  *** * * *  **   ***           **
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NTDB id 1292 VP RS12235 WP 005479693.1      VDV.AANDLGAIDSAL....AGGSPTL..TFT.FDADSSIDGGILT.FTR.DAATGWSCLPTA....PAIA.VDGCS........   139
NTDB id 1038 HON27 RS01510 WP 000993725.1   FTA.ATSSVCATYSIDAFTETDGAGKI.TCTLK..GNPKIATKIVE.LTR.STDGAWTCVSDV....PTEFLPKGCTAGTPTEGA   145
NTDB id 1197 PSJM300 03940 AFN76866.1       ITD.S.TSYCDVD.LD..TAADGHI...ECTAKGGNAGKFDGKTIT.LNR.TADGEWSCASTL....DAKYKPGKCS........   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1   VAA.DANKLGTIA.LKP.DPADGTADITLTFTMGGAGPKNKGKIIT.LTRTAADGLWKCTSDQ....DEQFIPKGCSK.......   150
NTDB id 1002 ACIAD RS15100 WP 004923779.1   VQE.ISASNATTNVATATCGASSAGQIIVTMDTTKAKGANITLTPT.Y..ASGAVTWKCTTTS....DKKYVPSECRG.......   147
NTDB id 1274 LPP RS09530 WP 011214168.1     ......SPAATPNVASIAIGA..NGVITITY.TAAAGGGTIVMTPTLQ..ANGDVTWTCTGGT...LLAKYRPASCRP.......   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1   ......SPAATPNVQSIAIGA..NGVITITY.TAAAGGGTIIMTPTLQ..ANGDVTWTCTGGT...LLAKYRPASCRP.......   136
NTDB id 1191 AAC28468.1 484..945( )         SANGLDGKYFAPGG.VTVTPDTGAIN..IAFDAGANAGKTMTITPTVIAASGQISTWTCAPGAANGIETRRLPTSCQ*.......   153
NTDB id 73996 K5607 RS18225 WP 054772645.1  TGAVVTGKYGA....IVITGDTTACVATFTYAAPASAKIIGATSALTYT.PAAANPWSCASSLPAGI....KPASC.........   134
NTDB id 1079 FDQ49 RS11140 WP 022575996.1   AADKVSGKYGD....AEIGGTAPNCTITYTFKSSGVSNKLTSTKIVMNVSETGILTKNSGTDTPVEL....LPQSFVAS......   142
consensus                                            *         ** * * *****  ******    ***      ** **** *     *  **** **
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logo

                                            ITSL
NTDB id 1292 VP RS12235 WP 005479693.1      ....   139
NTDB id 1038 HON27 RS01510 WP 000993725.1   ITSL   149
NTDB id 1197 PSJM300 03940 AFN76866.1       ....   139
NTDB id 1192 PAKAF RS23870 WP 024947914.1   ....   150
NTDB id 1002 ACIAD RS15100 WP 004923779.1   ....   147
NTDB id 1274 LPP RS09530 WP 011214168.1     ....   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1   ....   136
NTDB id 1191 AAC28468.1 484..945( )         ....   153
NTDB id 73996 K5607 RS18225 WP 054772645.1  ....   134
NTDB id 1079 FDQ49 RS11140 WP 022575996.1   ....   142
consensus
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X non conserved

X similar

X ≥ 50% conserved