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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTS...   70
NTDB id 1191 AAC28468.1 484..945( )           ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALV..   72
NTDB id 1197 PSJM300 03940 AFN76866.1         ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQA.INEGKTPSL......   67
NTDB id 1188 NELON RS01755 WP 003772458.1     .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAF   73
NTDB id 1424 RS RS02795 WP 011000517.1        MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLS.......   73
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAG......   66
NTDB id 1099820 H9T68 RS23665 WP 280190036.1 ......MKRSIQQGFTLIELMIVVAIIGILAAVALPAYQDYTVRAKVTEGLGLAASAKVAVAENAAN.....G.......   62
NTDB id 1274 LPP RS09530 WP 011214168.1       .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPA.......   64
NTDB id 1258 GC085 RS09745 WP 014844212.1     .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPA.......   64
consensus                                               *!*!!!!!!!!!!*!!*!!!!!*!*!!!*!!!*!*******  **  ***  ****   **  *   *
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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      .....AG.......VASPPTDIKGKYVKEVEV....KNGVVTATMLSS...GVNNEIKGKK.....................   112
NTDB id 1191 AAC28468.1 484..945( )           .....AGN.....VIFDSANGLDGKYFAPGGVTVTPDTGAINIAFDAG.......ANAGKTMTITPTV............   123
NTDB id 1197 PSJM300 03940 AFN76866.1         .TSTDEGYI.......GITDS..T.SYCDVDL.DTAADGHIECTAK....GGNAGKFDGKTI...................   113
NTDB id 1188 NELON RS01755 WP 003772458.1     NKTAAAGGAGGAAAAGTQHA..SKYVKSVKV.TEASPWDITVAISATEANGIPTGLDGNTIRLFPLV............   138
NTDB id 1424 RS RS02795 WP 011000517.1        .....VGS.....SVFTPTKN..VANLTIAGT.G.TVPGQITVTYTTA.......A.GGGTLALVPTAA....G......   121
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .TPSTAGSSCVGVQEISASNA..TTNVATAT..............CG.......ASSAGQIIV.TMDTTKAKG.....A   115
NTDB id 1099820 H9T68 RS23665 WP 280190036.1 .KPYAAGWV........APNA..TNNVASVAI.D.QAAGFITITYASG.......VAGGGTLILNPIDGPKATGTAFSGG   122
NTDB id 1274 LPP RS09530 WP 011214168.1       .TQAATGYV........SPAA..TPNVASIAI.G..ANGVITITYTAA.......A.GGGTIVMTP..............   108
NTDB id 1258 GC085 RS09745 WP 014844212.1     .TQAATGYV........SPAA..TPNVQSIAI.G..ANGVITITYTAA.......A.GGGTIIMTP..............   108
consensus                                          *!             *  * **  ****       * *****  *        * ***** * *
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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      .LSLWGRRENGSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1191 AAC28468.1 484..945( )           .....IAASGQISTWTCAPGAANG...............IETRRLPTSCQ*......   153
NTDB id 1197 PSJM300 03940 AFN76866.1         .....TLNRTADGEWSCAS....................TLDAKYKPGKCS.......   139
NTDB id 1188 NELON RS01755 WP 003772458.1     NKAVPAATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.......   188
NTDB id 1424 RS RS02795 WP 011000517.1        TALPVSSAPSGPIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1     NITLTPTYASGAVIWKCTTTS...................DKKYVPSECRG......   147
NTDB id 1099820 H9T68 RS23665 WP 280190036.1 TASASTIPTSGSISWNCRAASSSG......QG...TAGTILAKYVPAECR.......   163
NTDB id 1274 LPP RS09530 WP 011214168.1       .....TLQANGDVTWTCT..................GGTLLAKYRPASCRP......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1     .....TLQANGDVTWTCT..................GGTLLAKYRPASCRP......   136
consensus                                          *    ** **!*!                     ** *** !*  !*
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X non conserved

X similar

X ≥50% conserved