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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1     .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAG.    72
NTDB id 1191 AAC28468.1 484..945( )          ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVA.    73
NTDB id 1197 PSJM300 03940 AFN76866.1        ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAI.NEGKTPSLTSTDEG    73
NTDB id 1188 NELON RS01755 WP 003772458.1    .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMT.AAAKA    72
NTDB id 344026 EWH46 RS20820 WP 149505346.1 .......MKRAQQGFTLIELMIVVAIIGILAAVALPAYQDYTVRAKVSEGLSLAAGAKATVAENAANGAPLKSG......    67
NTDB id 1424 RS RS02795 WP 011000517.1       MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......    74
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAG.TPSTA    71
NTDB id 1274 LPP RS09530 WP 011214168.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.QAATG    70
NTDB id 1258 GCO85 RS09745 WP 014844212.1    .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.QAATG    70
consensus                                              *!*!!!!!!!!!!*!!*!!!!!*!*!!!*!!!*!*********  ** ****   * *  *       *

logo
NTDB id 1119 NGFG RS11465 WP 017147169.1     ...............VASPPTDIKGKYVKEVEVK.....NGVVTATM...LSSGVNNEIKGKKLSLWGR...........   118
NTDB id 1191 AAC28468.1 484..945( )          ............GNVIFDSANGLDGKYFAPGGVT.VTPDTGAINIAFDAGANA.......GKTMTITPTVIA........   125
NTDB id 1197 PSJM300 03940 AFN76866.1        Y...............IGIT..DSTSYC.DV..DLDTAADGHIE....CTAKGGNAGKFDGKTITLNRT...........   118
NTDB id 1188 NELON RS01755 WP 003772458.1    FNKTAAAGGGAGGAAAAGTQ..HASKYVKSVK..VTEASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK......A.   141
NTDB id 344026 EWH46 RS20820 WP 149505346.1 ................FQAP..EPTKNVASVSIS...ETTGEITITFTSAIDN.......GATLVLAPRDGANALSGTAT   119
NTDB id 1424 RS RS02795 WP 011000517.1       ............GSSVF.....TPTKNVANLTIAGTGTVPGQITVTYT.TAAG.......GGTLALVPTAAGT.....AL   124
NTDB id 1002 ACIAD RS15100 WP 004923779.1    G.......SSCVGVQEISAS..NATTNVATA..TCGASSAGQIIVTMDTTKAK.......GANITLTPT...........   122
NTDB id 1274 LPP RS09530 WP 011214168.1      Y.......V.........SP..AATPNVASI..AIGA..NGVITITY.TAAAG.......GGTIVMTPTL..........   110
NTDB id 1258 GCO85 RS09745 WP 014844212.1    Y.......V.........SP..AATPNVQSI..AIGA..NGVITITY.TAAAG.......GGTIIMTPTL..........   110
consensus                                                          *******          * *****   ***        !***  *  **

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logo
NTDB id 1119 NGFG RS11465 WP 017147169.1     ....RENGSVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1191 AAC28468.1 484..945( )          ....ASGQISTWTCAPGAAN...............GIETRRLPTSCQ*......   153
NTDB id 1197 PSJM300 03940 AFN76866.1        .......ADGEWSCAS...................TLDAKYKPGKCS.......   139
NTDB id 1188 NELON RS01755 WP 003772458.1    VPAATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.......   188
NTDB id 344026 EWH46 RS20820 WP 149505346.1  ASTIPASGSITWNCLSAASTRDG.........AKGTIKGKYVPAECRS......   158
NTDB id 1424 RS RS02795 WP 011000517.1       PVSSAPSGPIMWTCYAQNKAQAASSVA...PSGTMSLAAKYAPAECR.......   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