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logo

NTDB id 1191 AAC28468.1 484..945( )      ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 220666 BVH73 RS05120 WP 079416679.1 ......MRPTLQRGFTLIELMIVVAIIGILAAIAIPAYQNYTMRAQVAEGLTLAGGAKNAIWDYYAQHGAFPNSNQSAG.   73
NTDB id 1109 OK783 RS10670 WP 157147416.1 .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAG.   72
NTDB id 1119 NGFG RS11465 WP 017147169.1 .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAG.   72
NTDB id 1204 PSJM300 03935 AFN76865.1    ...MK.PVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTP.SLVSS...   72
NTDB id 1400 DSB67 RS12660 WP 010643261.1 ...MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFK....   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                                **!!*!!!!!!!*!!*!!!!!*!*!!!**!!*** ******** ** **** ** ** * * * *

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NTDB id 1191 AAC28468.1 484..945( )      NVIFDSANGLDGKY...FAPGG.VTVTPDTGAINIAFD.AGANA...GKTMTITPT.......VIAASGQISTWTCAPGA   139
NTDB id 220666 BVH73 RS05120 WP 079416679.1 ..LVSP.ASISGNY...VSSVT.VT....SGLIQMTYG.KNANSNLQNKVLYL..........SATSSAGTLIWNCTTHA   131
NTDB id 1109 OK783 RS10670 WP 157147416.1 ..VASA.STIKGKY...VQKVE.VA....KGVVTAQMASTGVNKEIQDKKLSL..........WAKRQDGSVKWFCGQPV   131
NTDB id 1119 NGFG RS11465 WP 017147169.1 ..VASPPTDIKGKY...VKEVE.VK....NGVVTATMLSSGVNNEIKGKKLSL..........WGRRENGSVKWFCGQPV   132
NTDB id 1204 PSJM300 03935 AFN76865.1    .....LPGFIGIGASTNYCTVTL..IATATGSITCTTQN............GMPDRFNGKTITI..ARTTDGLWDCTSD.   130
NTDB id 1400 DSB67 RS12660 WP 010643261.1 TKCHQTANGIPAAFTLNNLTVT.PAAGAASGAISITVNAAND....KGP.IKQ....NEKYILTATYASNGVTWSSECKD   143
NTDB id 1424 RS RS02795 WP 011000517.1   ....GSSVF...TPTKNVANLTIAGTGTVPGQITVTYT.TAA....GGGTLALVPTAAGTALPVSSAPSGPIMWTCYAQN   142
NTDB id 1002 ACIAD RS15100 WP 004923779.1 SSCVGVQEISASNATTNVATA..TCGASSAGQIIVTMDTTKA....KGANITLTPT..........YASGAVTWKCTTT.   135
NTDB id 1274 LPP RS09530 WP 011214168.1  V.........SPAATPNVASI..AIGA..NGVITITY.TAAA....GGGTIVMTPTL.........QANGDVTWTCTGG.   123
NTDB id 1258 GC085 RS09745 WP 014844212.1 V.........SPAATPNVQSI..AIGA..NGVITITY.TAAA....GGGTIIMTPTL.........QANGDVTWTCTGG.   123
consensus                                * * ** ** **     *   !****** * **     *  * * **              * **!***

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NTDB id 1191 AAC28468.1 484..945( )      .............ANGIETRRLPTSCQ*......   153
NTDB id 220666 BVH73 RS05120 WP 079416679.1 AA............NGVSPDYLPTSCR.......   146
NTDB id 1109 OK783 RS10670 WP 157147416.1 TRTGDNDDTVADANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1119 NGFG RS11465 WP 017147169.1 TRADDDTVADAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1204 PSJM300 03935 AFN76865.1    ................LDSRYKPGKCL.......   141
NTDB id 1400 DSB67 RS12660 WP 010643261.1 ATN............AVQTSYCP...........   154
NTDB id 1424 RS RS02795 WP 011000517.1   KAQAASSV.APSGTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1 ................S.DKKYVPSECRG......   147
NTDB id 1274 LPP RS09530 WP 011214168.1  ................TLLAKYRPASCRP......   136
NTDB id 1258 GC085 RS09745 WP 014844212.1 ................TLLAKYRPASCRP......   136
consensus                                             ******!****
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X non conserved

X similar

X ≥ 50% conserved