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logo
NTDB id 1038 HON27 RS01510 WP 000993725.1   ........MNAQKGFTLIELMIVVAIIGILAAIAIPQYQNYIAKSQVNSGFSEISSIKTGY.ENAVNEGAVPTKLS.DVGFTA..   73
NTDB id 1197 PSJM300 03940 AFN76866.1       ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGF.EQAINEGKTPSLTSTDEGYIG..   76
NTDB id 1119 NGFG RS11465 WP 017147169.1    .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSA.GVAS..   75
NTDB id 1109 OK783 RS10670 WP 157147416.1   .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSA.GVAS..   75
NTDB id 1191 AAC28468.1 484..945( )         ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALV.AGNV..   76
NTDB id 1424 RS RS02795 WP 011000517.1      MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....GSS...   77
NTDB id 1002 ACIAD RS15100 WP 004923779.1   ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPST.AGSSCV   76
NTDB id 187975 clem RS10210 WP 094091459.1 .........MKEKGFTLIELMIVVAILGILISLAVPAYRQHIVRAKVIEGLSLASTAKIAVTEAAVANQALPASQETT.GYT...   72
NTDB id 1258 GCO85 RS09745 WP 014844212.1   .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAAT.GYV...   72
NTDB id 1274 LPP RS09530 WP 011214168.1     .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAAT.GYV...   72
consensus                                              **!!!!!!!!!!!*!!*!!!***!*!*!*******  ********  ********  ***  ****   *  *   **

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NTDB id 1038 HON27 RS01510 WP 000993725.1   .........ATSSVCATYSIDAF..TETDGAGKITCTLKG.N..PKIATKIVELTR.............STDGAWTCVSD.....   126
NTDB id 1197 PSJM300 03940 AFN76866.1       .........ITDST...SYCDVD..LDTAADGHIECTAKG.GNAGKFDGKTITLNR.............TADGEWSCAST.....   128
NTDB id 1119 NGFG RS11465 WP 017147169.1    .........PPTDI.KGKYVKEVE....VKNGVVTATMLSSGVNNEIKGKKLSLW..........GRRENGSVKWFCGQPVTRAD   136
NTDB id 1109 OK783 RS10670 WP 157147416.1   .........A.STI.KGKYVQKVE....VAKGVVTAQMASTGVNKEIQDKKLSLW..........AKRQDGSVKWFCGQPVTRTG   135
NTDB id 1191 AAC28468.1 484..945( )         ......IFDSANGL.DGKYFAPGGVTVTPDTGAINIAFDA....GANAGKTMTITPTVIA.......ASGQISTWTCAPGAANG.   142
NTDB id 1424 RS RS02795 WP 011000517.1      ......VFTPTKNV.ANLTI.AG...TGTVPGQITVTYT.....TAAGGGTLALVPTAAGTALPVSSAPSGPIMWTCYAQNKAQA   146
NTDB id 1002 ACIAD RS15100 WP 004923779.1   GVQEISASNATTNV.ATATC......GASSAGQIIVTMDT....TKAKGANITLTPT..........YASGAVTWKCTTT.....   135
NTDB id 187975 clem RS10210 WP 094091459.1  ......SPAPTANV.KSITI......GD..KGVITITYT.....PEAGDGTLLLTPTL.........RTNGDIIWTCAGG.....   123
NTDB id 1258 GCO85 RS09745 WP 014844212.1   ......SPAATPNV.QSIAI......GA..NGVITITYT.....AAAGGGTIIMTPTL.........QANGDVTWTCTGG.....   123
NTDB id 1274 LPP RS09530 WP 011214168.1     ......SPAATPNV.ASIAI......GA..NGVITITYT.....AAAGGGTIVMTPTL.........QANGDVTWTCTGG.....   123
consensus                                          ** **  *  *          !******       ************          ***  !*!*

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logo
NTDB id 1038 HON27 RS01510 WP 000993725.1   ............VPTEFLPKGCTAGTPTEGAITSL   149
NTDB id 1197 PSJM300 03940 AFN76866.1       ............LDAKYKPGKCS............   139
NTDB id 1119 NGFG RS11465 WP 017147169.1    DDTVADAKDGKEIDTKHLPSTCRDKASDAK.....   166
NTDB id 1109 OK783 RS10670 WP 157147416.1   DNDDTVADANNAIDTKHLPSTCRDESSAT......   164
NTDB id 1191 AAC28468.1 484..945( )         ............IETRRLPTSCQ*...........   153
NTDB id 1424 RS RS02795 WP 011000517.1      A.SSVAPSGTMSLAAKYAPAECR............   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1   ............SDKKYVPSECRG...........   147
NTDB id 187975 clem RS10210 WP 094091459.1  ...........TLEEKYRPYGCK............   135
NTDB id 1258 GCO85 RS09745 WP 014844212.1   ...........TLLAKYRPASCRP...........   136
NTDB id 1274 LPP RS09530 WP 011214168.1     ...........TLLAKYRPASCRP...........   136
consensus                                              **  ***!  *!*
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X non conserved

X similar

X ≥ 50% conserved