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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1192 PAKAF RS23870 WP 024947914.1   ........MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEA.LSRGWSVKSGTGTEDATKKE    76
NTDB id 1197 PSJM300 03940 AFN76866.1       ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQA.INEGKTPSLTSTD......E    72
NTDB id 1119 NGFG RS11465 WP 017147169.1    .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVA...S    75
NTDB id 1191 AAC28468.1 484..945( )         ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATECFKATAGLQTDLGAWRADRGSFPNAA.........A    70
NTDB id 1424 RS RS02795 WP 011000517.1      MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLS............    73
NTDB id 1258 GC085 RS09745 WP 014844212.1  .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGYV...S    73
NTDB id 1274 LPP RS09530 WP 011214168.1     .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGYV...S    73
NTDB id 71578 URS RS06755 WP 126624252.1    ........MNAQKGFTLIELMIVVAIIGILAAIALPAYQDYTIRARVSEALSVAGGAKTTVAENITANGGVLPAASANGNK...G    74
NTDB id 1002 ACIAD RS15100 WP 004923779.1   ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGT.PSTAG...S    73
consensus                                                !!!!!!!!!!!!*!!*!!!!!*!*!*!**!**!**********  *** ***  *  *  *
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1192 PAKAF RS23870 WP 024947914.1   VPLGVA..A.....DANKLGTIALK..PDPADGTADITLTFTMGGAGPKNKGKITLTRT....................AADGLW   133
NTDB id 1197 PSJM300 03940 AFN76866.1       GYIGIT..D.....S.TSYCDVDLD...TAADGHI...ECTAKGGNAGKFDGKTITLNR....................TADGEW   123
NTDB id 1119 NGFG RS11465 WP 017147169.1    PP.........TDIKGKYVKEVEV......KNG..VVTATMLSSGVNNEIKGKKLSLW..................GRRENGSVKW   126
NTDB id 1191 AAC28468.1 484..945( )         LVAGNVIFDSANGLDGKYFAPGG.VT.VTPDTG..AINIAFDA....GANAGKTMTITPTVIA..............ASGQISTW   133
NTDB id 1424 RS RS02795 WP 011000517.1      ..VGSSVFT.....PTKNVANLTIAG.TGTVPG..QITVTYT.....TAAGGGTLALVPTAAGTAL.......PVSSAPSGPIMW   136
NTDB id 1258 GC085 RS09745 WP 014844212.1  PAA...............TPNVQSIAIG..ANG..VITITYT.....AAAGGGTIIMTPTL................QANGDVTW   118
NTDB id 1274 LPP RS09530 WP 011214168.1     PAA...............TPNVASIAIG..ANG..VITITYT.....AAAGGGTIVMTPTL................QANGDVTW   118
NTDB id 71578 URS RS06755 WP 126624252.1    ACAGVSLFDAKSATDAKNVGNVEKLDCTP.ATG..AIVVTMN.....DKGKGVTLTLTPTADTAAVKGATPDKDVAAVNNPGIAW   151
NTDB id 1002 ACIAD RS15100 WP 004923779.1   SCVGVQEISASNAT.....TNVATATCGASSAG..QIIVTMDT....TKAKGANITLTPTY..................ASGAVTW   130
consensus                                      *                 **        * !   *****         * ! *******                      * * !
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1192 PAKAF RS23870 WP 024947914.1   KCTSD..................QDEQFIPKGCSK......   150
NTDB id 1197 PSJM300 03940 AFN76866.1       SCAST..................LDAKYKPGKCS.......   139
NTDB id 1119 NGFG RS11465 WP 017147169.1    FCGQPVTRADDDTVADAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1191 AAC28468.1 484..945( )         TCAPGAAN.............GIETRRLPTSCQ*......   153
NTDB id 1424 RS RS02795 WP 011000517.1      TCYAQNKAQAASSV.APSGTMSLAAKYAPAECR.......   168
NTDB id 1258 GC085 RS09745 WP 014844212.1  TCTGG................TLLAKYRPASCRP......   136
NTDB id 1274 LPP RS09530 WP 011214168.1     TCTGG................TLLAKYRPASCRP......   136
NTDB id 71578 URS RS06755 WP 126624252.1    KCTTT................EGSFKYVPAECRNTAS...   172
NTDB id 1002 ACIAD RS15100 WP 004923779.1   KCTTT................S.DKKYVPSECRG......   147
consensus                                   *!*                  ** ***!* !*
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X non conserved

X similar

X ≥50% conserved