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logo
NTDB id 1197 PSJM300 03940 AFN76866.1        ......MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQA.INEGKTPSLTSTDEGYIGIT   78
NTDB id 1204 PSJM300 03935 AFN76865.1        ....MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQA.ISEGHTPSLVSSLPGFIGIG   80
NTDB id 1119 NGFG RS11465 WP 017147169.1     .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTS.A......   71
NTDB id 1191 AAC28468.1 484..945( )          ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAAL.VAGNVIF   78
NTDB id 93797 NGK70 RS05825 WP 251972334.1   .......MKRVQQGFTLIELMIVVAIIGILAAVALPAYQDYTKRAKMSEVILAASQCRTSISEAIQSMPTTSIGTAN........   70
NTDB id 1188 NELON RS01755 WP 003772458.1    .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAA.KAFNKTA   77
NTDB id 1424 RS RS02795 WP 011000517.1       MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV...........   74
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPS.TAGS...   73
NTDB id 1274 LPP RS09530 WP 011214168.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAA.TGYV...   72
NTDB id 1258 GCO85 RS09745 WP 014844212.1    .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAA.TGYV...   72
consensus                                           ** ***!!*!!!!!!!*!!*!!!!!*!*!!!**!!*!*******  ** *******  ** *  *   *   **

logo
NTDB id 1197 PSJM300 03940 AFN76866.1        ................DSTSYCDV..DLDTAADGHIECTAK......GGNAGKFDGKTITLNRTADG..................   121
NTDB id 1204 PSJM300 03935 AFN76865.1        ................ASTNYCTV..TLIATATGSITCTTQ......NGMPDRFNGKTITIARTTDG..................   123
NTDB id 1119 NGFG RS11465 WP 017147169.1     .......GVASPPTDIKGKYVKEVEV.....KNGVVTATMLSS.....GVNNEIKGKKLSLWGR................RENG   122
NTDB id 1191 AAC28468.1 484..945( )          DSANG.........LDGKYF.........APGGVTVTPDTGAINIAFDAGANAGKTMTITPTVIA..............ASGQ   129
NTDB id 93797 NGK70 RS05825 WP 251972334.1   ..GWGC......ESTSPSKYVASVATGI....NGVVTVTTQ......GFNDAAIDGKTITLTPYSDIAMANAIDVSAAAKDQGKQ   137
NTDB id 1188 NELON RS01755 WP 003772458.1    AAGGGAGGAAAAGTQHASKYVKSV..KVTEASPWDITVAISAT..EANGIPTGLDGNTIRLFPLVNK.A...VP.....AATSTG   149
NTDB id 1424 RS RS02795 WP 011000517.1       ......GSSVF...TPTKNVANLTIAGTGTVPGQITVTYT.T.........AAGGGTLALVPTAAGTA...LPV....SSAPSG   132
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ....SCVGVQEISASNATTNVATA..TCGASSAGQIIVTMDTT.........KAKGANITLTPT................YASG   126
NTDB id 1274 LPP RS09530 WP 011214168.1      .............SPAATPNVASI..AIGA..NGVITITY.TA.........AAGGGTIVMTPTL................QANG   114
NTDB id 1258 GCO85 RS09745 WP 014844212.1    .............SPAATPNVQSI..AIGA..NGVITITY.TA.........AAGGGTIIMTPTL................QANG   114
consensus                                                 *  ***** **   * *   * ****  *          *  !********                  *

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logo
NTDB id 1197 PSJM300 03940 AFN76866.1        ..EWSCAST....................LDAKYKPGKCS.......   139
NTDB id 1204 PSJM300 03935 AFN76865.1        ..LWDCTSD....................LDSRYKPGKCL.......   141
NTDB id 1119 NGFG RS11465 WP 017147169.1     SVKWFCGQPVTRADDDTVADA..KDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1191 AAC28468.1 484..945( )          ISTWTCAPGAAN................GIETRRLPTSCQ*......   153
NTDB id 93797 NGK70 RS05825 WP 251972334.1   VAAWKCAAG...................TLTPKYLPGSCK.......   158
NTDB id 1188 NELON RS01755 WP 003772458.1    AIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.......   188
NTDB id 1424 RS RS02795 WP 011000517.1       PIMWTCYAQNKAQAASSVAPS...GTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1    AVTWKCTTT...................S.DKKYVPSECRG......   147
NTDB id 1274 LPP RS09530 WP 011214168.1      DVTWTCTGG...................TLLAKYRPASCRP......   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1    DVTWTCTGG...................TLLAKYRPASCRP......   136
consensus                                     * !*!* *                   ****** !**!*
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X non conserved

X similar

X ≥50% conserved