logo

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NTDB id 1109 OK783 RS10670 WP 157147416.1     .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSA..    71
NTDB id 1119 NGFG RS11465 WP 017147169.1      .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSA..    71
NTDB id 1191 AAC28468.1 484..945( )           ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG    74
NTDB id 1188 NELON RS01755 WP 003772458.1     .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAF    73
NTDB id 220618 BVC89 RS09620 WP 086930991.1   .......MKKVQQGFTLIELMIVVAIIGILAAVALPAYQDYTVRTKVSEGLGLAQSAKVSVSESFAAGDVTAMNAASTDW    73
NTDB id 1424 RS RS02795 WP 011000517.1        MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV......    74
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG    72
NTDB id 1258 GCO85 RS09745 WP 014844212.1     .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY    71
NTDB id 1274 LPP RS09530 WP 011214168.1       .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY    71
consensus                                           *   *!*!!!!!!!!!!!*!!*!!!!!*!*!!!!*!!!!*!****!**  **  *  *****   *   *   *    *   *
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NTDB id 1109 OK783 RS10670 WP 157147416.1     ..........GVASA.STIKGKYVQKVEVA.....KGVVTAQMASTGV...NKEIQDKKLSLW..........AKRQDG    121
NTDB id 1119 NGFG RS11465 WP 017147169.1      ..........GVASPPTDIKGKYVKEVEVK.....NGVVTATMLSSGV...NNEIKCKKLSLW..........GRRENG    122
NTDB id 1191 AAC28468.1 484..945( )           NVIFDSANGL..........DGKYFAPGGVT.VTPDTGAINIAFD.AGA.......NACKTMTITPTVI.......AASGQ    129
NTDB id 1188 NELON RS01755 WP 003772458.1     NKTAAAGGGAGGAAAAGTQHASKYVKSVKVT..EASPWDITVAISATEANGIPTGLDGNTIRLFPLVNKAV..PAATSTG    149
NTDB id 220618 BVC89 RS09620 WP 086930991.1   NAN.................FVATKYVQTIAI...AANTGVITVTYD.VGADALPQLNGANEITLSPFVGNAA..LASGAAG    132
NTDB id 1424 RS RS02795 WP 011000517.1        ..........GSSVF...TPTKNVANLTIAGTGTVPGQITVTYT.T.A......AGGGTIALVPTAAGTALPVSSAPSG    132
NTDB id 1002 ACIAD RS15100 WP 004923779.1     SSCV.......GVQEISASNATTNVAT..ATCGASSAGQIIVTMD.TTK......AKGANITLTP..........TYASG    126
NTDB id 1258 GCO85 RS09745 WP 014844212.1     V..................SPAATPNVQS..IAIG..ANGVITITYT.A.A......AGGGTIIMTPT.........LQANG    114
NTDB id 1274 LPP RS09530 WP 011214168.1       V..................SPAATPNVAS..IAIG..ANGVITITYT.A.A......AGGGTIVMTPT.........LQANG    114
consensus                                           *      *  *****  **  *       *******  * *       **  ******              *
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NTDB id 1109 OK783 RS10670 WP 157147416.1     SVKWFCGQPVTRTGDND..DTVADANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1119 NGFG RS11465 WP 017147169.1      SVKWFCGQPVTRADDDT..VADAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 1191 AAC28468.1 484..945( )           ISTWTCAPGAAN...............GIETRRLPTSCQ*......   153
NTDB id 1188 NELON RS01755 WP 003772458.1     AIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.......   188
NTDB id 220618 BVC89 RS09620 WP 086930991.1   NIDWACAGATNVTATAN.GYAPTAPANPVIARYLPSQCK.......   170
NTDB id 1424 RS RS02795 WP 011000517.1        PIMWTCYAQNKAQAASS..VAP.SGTMSLAAKYAPAECR.......   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1     AVTWKCTTT.....................S.DKKYVPSECRG......   147
NTDB id 1258 GCO85 RS09745 WP 014844212.1     DVTWTCTGG.....................TLLAKYRPASCRP......   136
NTDB id 1274 LPP RS09530 WP 011214168.1       DVTWTCTGG.....................TLLAKYRPASCRP......   136
consensus                                      * ! !* *                      **  ****!**!*
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X non conserved
X similar
X ≥ 50% conserved