logo

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NTDB id 1188 NELON RS01755 WP 003772458.1     ........MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKA   72
NTDB id 1033442 AB8806 RS11980 WP 078222165.1 MASKHSRNRRRGQRGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLSLAAQAKALVVENAANAQSSLA......   74
NTDB id 1424 RS RS02795 WP 011000517.1        .MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLS......   73
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVA......   65
NTDB id 1274 LPP RS09530 WP 011214168.1      ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPA......   64
NTDB id 1258 GC085 RS09745 WP 014844212.1    ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPA......   64
consensus                                                 !*!!!!!!!!!!*!!*!!!!!!!!*!!!*!!!*!**!*!*!**!  **!  **!  *   *   *
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NTDB id 1188 NELON RS01755 WP 003772458.1     FNKTAAAGGGAGGAAAAGTQH.....ASKYVKSVKVT..EASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK.....  140
NTDB id 1033442 AB8806 RS11980 WP 078222165.1 ......LGS..........A...SLPASRNVSALNIDSS...TGEITVVYAS.....AVTTSGANTLVLTPYSGSSSALA  127
NTDB id 1424 RS RS02795 WP 011000517.1        ......VGS..........S...VFTPTKNVANLTIAGTGTVPGQITVTYTT........AAGGGTLALVPTAA....GT  122
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ......GTPSTAGSSCVGVQEISASNATTNVATATCG..ASSAGQIIVTMDT.....T..KAKGANITLTPT.Y......  123
NTDB id 1274 LPP RS09530 WP 011214168.1      ......TQAATGYV.........SPAATPNVASIAIG..A..NGVITITY.T.....A..AAGGGTIVMTPTLQ......  111
NTDB id 1258 GC085 RS09745 WP 014844212.1    ......TQAATGYV.........SPAATPNVQSIAIG..A..NGVITITY.T.....A..AAGGGTIIMTPTLQ......  111
consensus                                                 *              ** *!  **  **   *    *  !**** *        ******* **!*
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NTDB id 1188 NELON RS01755 WP 003772458.1     .AVPAATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.   188
NTDB id 1033442 AB8806 RS11980 WP 078222165.1 NLQAGSAPPAMVLWVCAAAGKSMPVTTV...TQKTTATLPPKYAPAECR.   173
NTDB id 1424 RS RS02795 WP 011000517.1        ALPVSSAPSGPIMWTCYAQNKAQAASSV...APSGTMSLAAKYAPAECR.   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1     .......ASGAVTWKCTT..................TS.DKKYVPSECRG   147
NTDB id 1274 LPP RS09530 WP 011214168.1      .......ANGDVTWTCTG..................GTLLAKYRPASCRP   136
NTDB id 1258 GC085 RS09745 WP 014844212.1    .......ANGDVTWTCTG..................GTLLAKYRPASCRP   136
consensus                                              * * ! ! *                  *** *!! !**!*
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X non conserved

X similar

X ≥ 50% conserved