```
logo
NTDB id 1188 NELON RS01755 WP 003772458.1    ........MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKA    72
NTDB id 233100 CDC59 RS13420 WP 097909174.1  MASKHCRNRRRSQRGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVVEGLSLAAQAKALVVENAANSQSSLAL.....    75
NTDB id 1424 RS RS02795 WP 011000517.1       .MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDLSV.....    74
NTDB id 1002 ACIAD RS15100 WP 004923779.1    .........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAG.....    66
NTDB id 1274 LPP RS09530 WP 011214168.1      ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.....    65
NTDB id 1258 GC085 RS09745 WP 014844212.1    ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.....    65
consensus                                                 !*!!!!!!!!!!*!!*!!!!!!!*!!!*!!!*!**!*!*!**! **!  **! *   *   *

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NTDB id 1188 NELON RS01755 WP 003772458.1    FNKTAAAGGGAGGAAAAGTQ.....HASKYVKSVKV..TEASPWDITVAISATEANGIPTGLDGNTIRLFPLVNK.....   140
NTDB id 233100 CDC59 RS13420 WP 097909174.1  .......G..........SA...SLPASKNVSALNIDA...STGEITVVYAPA.....VTAGGANTLVLTPYSGSSSALA   127
NTDB id 1424 RS RS02795 WP 011000517.1       .......G..........SS...VFTPTKNVANLTIAGTGTVPGQITVTYTTA........AGGGTLALVPTAA....GT   122
NTDB id 1002 ACIAD RS15100 WP 004923779.1    .......TPSTAGSSCVGVQEISASNATTNVATATC..GASSAGQIIVTMDTT.....K..AKGANITLTPT.Y......   123
NTDB id 1274 LPP RS09530 WP 011214168.1      .......QAATGYV.........SPAATPNVASIAI..GA..NGVITITY.TA.....A..AGGGTIVMTPTLQ......   111
NTDB id 1258 GC085 RS09745 WP 014844212.1    .......QAATGYV.........SPAATPNVQSIAI..GA..NGVITITY.TA.....A..AGGGTIIMTPTLQ......   111
consensus                                                *             ** *! ** *   *   * !**** **        ****** **!*

logo
NTDB id 1188 NELON RS01755 WP 003772458.1    .AVPAATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.   188
NTDB id 233100 CDC59 RS13420 WP 097909174.1  NLRAGSAPPAMVLWVCAAAGKSMPVTTV...TQNTTPTLPPKYAPAECR.   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 $\geq$ 50% conserved