```
logo
NTDB id 1188 NELON RS01755 WP 003772458.1        ........MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKA   72
NTDB id 1044617 ACEN9T RS21890 WP 413707049.1   MVFKHSKGTRRRAGGFTLIELMIVVAIVGILAALAIPAYQDYTIRSRVTEGLALAAQAKALVVENAANAQSSLAL.....   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 GCO85 RS09745 WP 014844212.1        ..........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPAT.....   65
consensus                                                  **!!!!!!!!!!*!!*!!!!!*!*!!!*!!!*!**!*!*!**! **!  **! *   *   *

logo
NTDB id 1188 NELON RS01755 WP 003772458.1        FNKTAAAGGGAGGAAAAGTQHAS.....KYVKSVKVT..EASPWDITVAISATEANGIPTGLDGNTIRLFPLVNKA....   141
NTDB id 1044617 ACEN9T RS21890 WP 413707049.1   .......GAA.............SLPASKNVSALNINAA...TGEITVLFAPA.....VAASGANALVLTPYSGTSSAAI   127
NTDB id 1424 RS RS02795 WP 011000517.1           .......GSS.............VFTPTKNVANLTIAGTGTVPGQITVTYTTA........AGGGTLALVPTA.....AG   121
NTDB id 1002 ACIAD RS15100 WP 004923779.1        .......TPSTAGSSCVGVQEISASNATTNVATATCG..ASSAGQIIVTMDTT.......KAKGANITLTPT........   122
NTDB id 1274 LPP RS09530 WP 011214168.1          .......QAATGYV.........SPAATPNVASIAIG..A..NGVITITY.TA.......AAGGGTIVMTPTL.......   110
NTDB id 1258 GCO85 RS09745 WP 014844212.1        .......QAATGYV.........SPAATPNVQSIAIG..A..NGVITITY.TA.......AAGGGTIIMTPTL.......   110
consensus                                                 ** *             ** *! ** **  *   * !**** **       ******* **!*

logo
NTDB id 1188 NELON RS01755 WP 003772458.1        ...VPAATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.   188
NTDB id 1044617 ACEN9T RS21890 WP 413707049.1   ANLQAGSAPPAMVGWVCAAVGKQMPAATVT...QQTAPTLLPQYAPSECR.   174
NTDB id 1424 RS RS02795 WP 011000517.1           TALPVSSAPSGPIMWTCYAQNKAQAASSVA...PSGTMSLAAKYAPAECR.   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1        .......YASGAVTWKCTT..................TS.DKKYVPSECRG   147
NTDB id 1274 LPP RS09530 WP 011214168.1          .......QANGDVTWTCTG..................GTLLAKYRPASCRP   136
NTDB id 1258 GCO85 RS09745 WP 014844212.1        .......QANGDVTWTCTG..................GTLLAKYRPASCRP   136
consensus                                                 * * ! ! *                   ** **! ! *!*
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X non conserved
X similar
X ≥ 50% conserved