```
logo
NTDB id 1191 AAC28468.1 484..945( )          .....MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG   74
NTDB id 1188 NELON RS01755 WP 003772458.1    .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAF   73
NTDB id 1424 RS RS02795 WP 011000517.1       MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSD....LSVGS   76
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALVAGTPSTAG   72
NTDB id 263045 C0119 RS01780 WP 410169341.1 ..........MQKGFTLIELMIVVAIIGILAAVAIPAYQDYTKRAKVTEGIALAAAAKTTVVE.....NAASAARYDLGY   65
NTDB id 1258 GC085 RS09745 WP 014844212.1    .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
NTDB id 1274 LPP RS09530 WP 011214168.1      .........MRQKGFTLIELMIVVAIIGILAAIAIPAYQDYTIRARVTEGLTLADSAKLAVSETAITNNALPATQAATGY   71
consensus                                      *!!!!!!!!!!!!*!!*!!!!!*!*!!!*!!!*!****!***** **** ***      **  *  *  **

logo
NTDB id 1191 AAC28468.1 484..945( )          NVIFDSANGLDGKYFAPGGVTV.......................TPDTGAINIAFDAGAN.......AGKTMTITPTVI.   124
NTDB id 1188 NELON RS01755 WP 003772458.1    NKTAAAGGGAGG.AAAAGTQHASKYVKSVKV............TEASPWDITVAISATEANGIPTGLDGNTIRLFPLVN.   139
NTDB id 1424 RS RS02795 WP 011000517.1       SV.................FTPTKNVANLTIAG..........TGTVPGQITVTYTTAAG........GGTLALVPTAAG   121
NTDB id 1002 ACIAD RS15100 WP 004923779.1    SS....................CVGVQEISASNATTNVATATCGASSAGQIIVTMDTTKA.......KGANITLTP....   121
NTDB id 263045 C0119 RS01780 WP 410169341.1 SA.................PTATKDVKSVAINN.............ANGQVTITYAAPVQ.......NDGTIILRPYTGA   108
NTDB id 1258 GC085 RS09745 WP 014844212.1    VS.................PAATPNVQSIAIG..............ANGVITITYTAAAG........GGTIIMTPTL..   110
NTDB id 1274 LPP RS09530 WP 011214168.1      VS.................PAATPNVASIAIG..............ANGVITITYTAAAG........GGTIVMTPTL..   110
consensus                                                        **  *  ** *                * **********         **** **!**

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logo
NTDB id 1191 AAC28468.1 484..945( )          ..............AASGQISTWTCAPGAAN...............GIETRRLPTSCQ*   153
NTDB id 1188 NELON RS01755 WP 003772458.1    .........KAVPAATSTGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.   188
NTDB id 1424 RS RS02795 WP 011000517.1       TALPVS........SAPSGPIMWTCYAQNKAQAASSV...APSGTMSLAAKYAPAECR.   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1    ..............TYASGAVTWKCTT...................TSDKKYVPSECRG   147
NTDB id 263045 C0119 RS01780 WP 410169341.1 TTAPVALPASTAAYTPPATQINWACGAAGAA.........APAVAGTLEAKLAPSNCR.   157
NTDB id 1258 GC085 RS09745 WP 014844212.1    ...............QANGDVTWTCTG...................GTLLAKYRPASCRP   136
NTDB id 1274 LPP RS09530 WP 011214168.1      ...............QANGDVTWTCTG...................GTLLAKYRPASCRP   136
consensus                                                   *  **!*! *                  *** *** !* !*
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X non conserved

X similar

X $\geq$ 50% conserved