```
logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGV    73
NTDB id 399722 GJE05 RS09660 WP 154079712.1  .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPGGNSDADV    73
NTDB id 1109 OK783 RS10670 WP 157147416.1    .......MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGV    73
NTDB id 1424 RS RS02795 WP 011000517.1       MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAAN.....AQSDLSVG    75
NTDB id 1191 AAC28468.1 484..945( )          ......MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPNAAALVAG    74
consensus                                           ****!!!!!!!!!!!!!*!!*!!!!!*!*!!!!!!!*!!***!*******************  **   ** ***

logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      AS...P.....PTDIKGKYVKEVEVK....NGVVTATML.SSG..V....NNEIKGKKLSLWGRRENGSVKWFCGQPVTR   134
NTDB id 399722 GJE05 RS09660 WP 154079712.1  AS...S......ADIKGKYVQSVTVA....NGVITAQMA.SSN..V....NKEIKDKKLSLWAKRQDGSVKWFCGQPVTR   133
NTDB id 1109 OK783 RS10670 WP 157147416.1    AS...A......STIKGKYVQKVEVA....KGVVTAQMA.STG..V....NKEIQDKKLSLWAKRQDGSVKWFCGQPVTR   133
NTDB id 1424 RS RS02795 WP 011000517.1       SSVFTPTKNVANLTIAGTGTVPGQIT.........VTYTTAAG.GGTLALVPTAAGTALP.VSSAPSGPIMWTCYAQNKA   144
NTDB id 1191 AAC28468.1 484..945( )          NVIFDSANGLD.....GKYFAPGGVTVTPDTGAINIAFDAGANAGKTMTITPTV........IAASGQISTWTCAPGAAN   141
consensus                                    **            **!***  * *      ***** *  ***  *    * **  ********  ****!*!******

logo
NTDB id 1119 NGFG RS11465 WP 017147169.1      ADDDTV....ADAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 399722 GJE05 RS09660 WP 154079712.1  AANNTAKDDVAAATGTDKIDTKHLPSTCRDESTAS.   168
NTDB id 1109 OK783 RS10670 WP 157147416.1    TGDNDD....TVADANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1424 RS RS02795 WP 011000517.1       QAA.....SSVAPSGTMSLAAKYAPAECR.......   168
NTDB id 1191 AAC28468.1 484..945( )          .................GIETRRLPTSCQ ......   153
consensus                                     *           * *   ******!**!**  *
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X non conserved

X similar

X $\geq$ 50% conserved