```
logo                                          MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASSPTD
                                              ED                                                                  MAA PST
NTDB id 1162641 AABJ29 RS09460 WP 311201957.1 ..........................................................MASPTDI     7
NTDB id 1119 NGFG RS11465 WP 017147169.1      MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASPPTDI    80
NTDB id 1109 OK783 RS10670 WP 157147416.1     MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGVASA.STI    79
consensus                                     ************************************************************ **  ******** ***!

logo                                          KGKYVESVTVEKGVVTAKMLSSGVNNEIKNKKLSLWAKRQDGSVKWFCGQPVTRGNAKDDTVADAADKDKIDTKHLPSTC
                                              EE T AN                   QD                GRI EN          ADADTDTDTV AAGDA
NTDB id 1162641 AABJ29 RS09460 WP 311201957.1 KGKYVESVTVEKGVVTAKMLSSGVNNEIKNKKLSLWAKRQDGSVKWFCGQPVTRGNAKDDTVADAADKDKIDTKHLPSTC    87
NTDB id 1119 NGFG RS11465 WP 017147169.1      KGKYVKEVEVKNGVVTATMLSSGVNNEIKGKKLSLWGRRENGSVKWFCGQPVTRADDDT..VADAKDGKEIDTKHLPSTC   158
NTDB id 1109 OK783 RS10670 WP 157147416.1     KGKYVQKVEVAKGVVTAQMASTGVNKEIQDKKLSLWAKRQDGSVKWFCGQPVTRTGDND..DTVADANNAIDTKHLPSTC   157
consensus                                     !!!!!  !*! *!!!!! !*!*!!!*!!* !!!!!!**!**!!!!!!!!!!!!!!* * *  ***! *   !!!!!!!!!!

logo                                          RDKSSGTV
                                              CEFQDSV
                                              CEAIAAKKWFCGQPVTRDNADNDDVNADNGGKGKIDTKHLPSTCRDTSSAK
NTDB id 1162641 AABJ29 RS09460 WP 311201957.1 RCFQIGSVKWFCGQPVTRDNADNDDVNADNGGKGKIDTKHLPSTCRDTSSAK   139
NTDB id 1119 NGFG RS11465 WP 017147169.1      RDKASDAK.........................................   166
NTDB id 1109 OK783 RS10670 WP 157147416.1     RDESSAT..........................................   164
consensus                                     !*  ***
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X non conserved

X similar

X $\geq$ 50% conserved