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logo

NTDB id 1119 NGFG RS11465 WP 017147169.1      .MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTS.........   70
NTDB id 328160 EGH12 RS10580 WP 124935101.1   .MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTGYYLNHGEWPKDNTS.........   70
NTDB id 1109 OK783 RS10670 WP 157147416.1     .MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTS.........   70
NTDB id 1188 NELON RS01755 WP 003772458.1     .MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITG....MTAAAKAFNK   75
NTDB id 1191 AAC28468.1 484..945( )           MLKKVQKGFTLIELMIVIAIIGILAAIALPAYQDYTARAQATEGFKATAGLQIDLGAWRADRGSFPNAAALVAGNVIFDS   80
consensus                                      ****!!!!!!!!!!!!!!!!*!!!!!*!!!!!!!!!!*!****!******************! **  ***

logo

NTDB id 1119 NGFG RS11465 WP 017147169.1      ........AGVASPPTDIKGKYVKEVEVKNGVVTA.......TMLSSGVNNEIKGKKLSLW........GRRENGSVKWF   127
NTDB id 328160 EGH12 RS10580 WP 124935101.1   ........AGVASA.STIKGKYVQSVTVANGVVTA.......QMKSDGVNKEIKGKKLSLW........AKRQDGSVKWF   126
NTDB id 1109 OK783 RS10670 WP 157147416.1     ........AGVASA.STIKGKYVQKVEVAKGVVTA.......QMASTGVNKEIQDKKLSLW........AKRQDGSVKWF   126
NTDB id 1188 NELON RS01755 WP 003772458.1     TAAAGGGAGGAAAAGTQHASKYVKSVKVTEA.SPWDITVAISATEANGIPTGLDGNTIRLFPLVNKAVPAATSTGAIDWA   154
NTDB id 1191 AAC28468.1 484..945( )           AN....GL..........DGKYFAPGGVTVTPDTGAINIAFDAGA.......NAGKTMTITPTV.....IAASGQISTWT   134
consensus                                            ****** * ***!!*  * !  *****        * * *** ** *******        ***  ****!*

logo

NTDB id 1119 NGFG RS11465 WP 017147169.1      CGQPVTRADDDTVA........DAKDGKEIDTKHLPSTCRDKASDAK   166
NTDB id 328160 EGH12 RS10580 WP 124935101.1   CGQPVKRDNAKDADDVTDDAGTDNGGKGKIDTKHLPSTCRDESTAE.   172
NTDB id 1109 OK783 RS10670 WP 157147416.1     CGQPVTRTGDNDD........TVADANNAIDTKHLPSTCRDESSAT.   164
NTDB id 1188 NELON RS01755 WP 003772458.1     CASAAKETADKRFGT......GSGVAVGTLPAKYAPSECK.......   188
NTDB id 1191 AAC28468.1 484..945( )           CAPGAANGIFT......................RRLPTSCQ ......   153
consensus                                     !**** *  *             * *   ******!**!**  *
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X non conserved

X similar

X ≥ 50% conserved