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logo

NTDB id 1118592 EL050 RS09290 WP 003181756.1  .MALLQKTRKINAMLQNAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGFSINQQIENDRMKKMLEERQFPEDYT   76
NTDB id 82 BSU 16170 NP 389499.1              .MALLQKTRIINSMLQAAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYT   76
NTDB id 605 V4T04 RS08565 WP 003129722.1      MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYV   80
consensus                                      **!!*!!!*!***!! **    ********!*!*!**!!!*!**!****!*!!!*!******!!!*******!**!**!*

logo

NTDB id 1118592 EL050 RS09290 WP 003181756.1  KSLFNIPETSSNLDINSEYTAFPVENRDLFQAGLTTVVPIIGGGERLGTLILSRLQEKFEDDDLILAEYGATVVGMEILR   156
NTDB id 82 BSU 16170 NP 389499.1              KNLFNVPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILR   156
NTDB id 605 V4T04 RS08565 WP 003129722.1      RAAVRIYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSN   160
consensus                                     * ******!**!*********!!*!****!**!*!!**!!*!*!*!!!!*!**!**** ! !!!!*!*!***!!*!*****

logo

NTDB id 1118592 EL050 RS09290 WP 003181756.1  EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG   236
NTDB id 82 BSU 16170 NP 389499.1              EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG   236
NTDB id 605 V4T04 RS08565 WP 003129722.1      LKLEQMEENIRKDTMATMAVNILSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLG   240
consensus                                     *!*!**!!**!******!!***!!!!!**!***!*!!!!!*!!***!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1118592 EL050 RS09290 WP 003181756.1  MKGTYIKVLNNKFLMELEKLKSH   259
NTDB id 82 BSU 16170 NP 389499.1              MKGTYIKVLNNKFLIELENLKSH   259
NTDB id 605 V4T04 RS08565 WP 003129722.1      MKGTYLKVLNTGLFDKLAGRNF.   262
consensus                                     !!!!!*!!!!*****!!* ****
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X non conserved

X similar

X ≥ 50% conserved