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logo

NTDB id 605 V4T04 RS08565 WP 003129722.1        MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYV    80
NTDB id 1032639 AB8E30 RS09085 WP 369903008.1  .MELLTKTRKLNALLQSAA...GKPVNFREMADTMCEVIEANVFVVSRRGKLLGYAIHQQIENERMKQMLAERQFPEQYT    76
NTDB id 82 BSU 16170 NP 389499.1               .MALLQKTRIINSMLQAAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYT    76
consensus                                       * !! !!!****!! **    *******!**** *!!* !**!****!*!!!!** ****!*!***** *!**!**!*

logo

NTDB id 605 V4T04 RS08565 WP 003129722.1        RAAVRIYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSN   160
NTDB id 1032639 AB8E30 RS09085 WP 369903008.1  QSLFNVTETSSNLGVDSDYTAFPVENRDLFGQGLTTIVPIVGGGERLGTLVLARLGQEFLDDDLILAEYSSTVVGMEILR   156
NTDB id 82 BSU 16170 NP 389499.1               KNLFNVPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILR   156
consensus                                      * **** *!**!* *******!!*!****!  !*!!**!!*!*!*!!!!*** !*  *! !!!!*!*!***!!*!*****

logo

NTDB id 605 V4T04 RS08565 WP 003129722.1        LKLEQMEENIRKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLG   240
NTDB id 1032639 AB8E30 RS09085 WP 369903008.1  EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELNGTEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG   236
NTDB id 82 BSU 16170 NP 389499.1               EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG   236
consensus                                      *!*!**!!**!******!!***!!!!!**!***!*!!!*! !!***!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 605 V4T04 RS08565 WP 003129722.1        MKGTYLKVLNTGLFDKLAGRNF.   262
NTDB id 1032639 AB8E30 RS09085 WP 369903008.1  MKGTYIKVLNDKFLHELAKLKTN   259
NTDB id 82 BSU 16170 NP 389499.1               MKGTYIKVLNNKFLIELENLKSH   259
consensus                                      !!!!!*!!!! *** *!* ***
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X non conserved
X similar
X ≥ 50% conserved