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logo

NTDB id 605 V4T04 RS08565 WP 003129722.1  MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYVRAAVR   85
NTDB id 22134 BA RS18625 WP 000421288.1   .MELLAKTRKLNALLQSAA...GKPVNFREMSDTMCEVIEANVFVVSRRGKLLGYAIHQQIENERMKQMLAERQFPEEYTQSLFN   81
NTDB id 82 BSU 16170 NP 389499.1          .MALLQKTRIINSMLQAAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYTKNLFN   81
consensus                                  * !! !!!****!!! **   *******!**** *!!* !**!****!*!!!!** ****!*!***** *!**!*!!** ***

logo

NTDB id 605 V4T04 RS08565 WP 003129722.1  IYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSNLKLEQMEENI   170
NTDB id 22134 BA RS18625 WP 000421288.1   ITETSSNLDVNSAYTAFPVENKELFGQGLTTIVPIVGGGERLGTLVLARLGQEFLDDDLILAEYSSTVVGMEILREKAEEIEEEA   166
NTDB id 82 BSU 16170 NP 389499.1          VPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILREKAEEIEEEA   166
consensus                                 * *!**!***** ***!!*!****!  !*!!**!!*!*!*!!!!*** !*  *! !!!!*!*!***!!*!******!*!**!!**

logo

NTDB id 605 V4T04 RS08565 WP 003129722.1  RKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLGMKGTYLKVLNTGLFD   255
NTDB id 22134 BA RS18625 WP 000421288.1   RSKAVVQMAISSLSYSELEAIEHIFEELNGTEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNDKFLH   251
NTDB id 82 BSU 16170 NP 389499.1          RSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNNKFLI   251
consensus                                 !******!!***!!!!!**!***!*!!!*! !!***!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!! ***

logo

NTDB id 605 V4T04 RS08565 WP 003129722.1  KLAGRNF.   262
NTDB id 22134 BA RS18625 WP 000421288.1   ELAKLKTN   259
NTDB id 82 BSU 16170 NP 389499.1          ELENLKSH   259
consensus                                 *!* ***
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X non conserved

X similar

X ≥ 50% conserved