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logo

NTDB id 605 V4T04 RS08565 WP 003129722.1   MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYVRAAVR   85
NTDB id 29278 BPUM RS07640 WP 012009951.1  .MALLQKTRIINSMLQDAA...GKPVNFKEMAETLRDVIDSNIFVLSRRGKLLGYSINQQIENPRMKKMLEDRQFPEEYTKSLFN   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 29278 BPUM RS07640 WP 012009951.1  IPETSSNLDINSEYTAFPIENRDLFESGLTTIVPIIGGGDRLGTLILSRLQDTFKDDDLILAEYGATVVGMEILREKAEEIEEEA   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 29278 BPUM RS07640 WP 012009951.1  RSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNNKFLI   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 29278 BPUM RS07640 WP 012009951.1  ELENLKSH   259
NTDB id 82 BSU 16170 NP 389499.1           ELENLKSH   259
consensus                                  *!******
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X non conserved
X similar
X ≥ 50% conserved