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logo

NTDB id 82 BSU 16170 NP 389499.1          .MALLQKTRIINSMLQAAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKML.EDRQFPEEYTKNLF   80
NTDB id 67819 NALG RS05450 WP 003133634.1 MATLLEKTRKITSVLQDGVTDLKQELPYDNMTERLANVIDCNACIIDTKGKLLGYSLPYEINNDRVNELFHVQKQLPEDYARAAI   85
NTDB id 605 V4T04 RS08565 WP 003129722.1  MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFF.YDRKLPDEYVRAAV   84
consensus                                 ***!!*!!!*!**!!****** *****  !*!*!**!!!*!**** **!*!!!!!*****!!!*  **  ****!**!  ****

logo

NTDB id 82 BSU 16170 NP 389499.1          NVPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILREKAEEIEEE  165
NTDB id 67819 NALG RS05450 WP 003133634.1 RIYDTLANITINEPLSVFPAELLGEYPNGLTTCAPIYGSGMRLGTFILWRTDGKFSDDDLVLAELATTVIGVQLSNLKLEQMEEN  170
NTDB id 605 V4T04 RS08565 WP 003129722.1  RIYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSNLKLEQMEEN  169
consensus                                 ****!**!* ** ****!! ! ***** !*!!**!!*!*!*!!!!*!**! ** !*!!!!*!*!***!!*!******!*!**!!*

logo

NTDB id 82 BSU 16170 NP 389499.1          ARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNNKFL  250
NTDB id 67819 NALG RS05450 WP 003133634.1 IRKDTMANMAVNTLSYSEMKAVKAILEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLGMKGTYLKVLNQGLF  255
NTDB id 605 V4T04 RS08565 WP 003129722.1  IRKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLGMKGTYLKVLNTGLF  254
consensus                                 *!*****!!***!!!!!**!***!*!!!!!*!!***!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*****

logo

NTDB id 82 BSU 16170 NP 389499.1          IELENLKSH   259
NTDB id 67819 NALG RS05450 WP 003133634.1 TKLEGRNF.   263
NTDB id 605 V4T04 RS08565 WP 003129722.1  DKLAGRNF.   262
consensus                                  *!*****
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X non conserved
X similar
X ≥50% conserved