logo

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NTDB id 605 V4T04 RS08565 WP 003129722.1   MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYVRAAVR   85
NTDB id 55146 B938 RS08390 WP 003154263.1  .MALLQKTRIINSMLQAA...AGKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYTRNLFN   81
NTDB id 82 BSU 16170 NP 389499.1           .MALLQKTRIINSMLQAA...AGKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYTKNLFN   81
consensus                                   **!!*!!!*!***!!**    *********!*!*!**!!!*!**!****!*!!!!!******!!******!!**!*!!******
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logo

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NTDB id 605 V4T04 RS08565 WP 003129722.1   IYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSNLKLEQMEENI   170
NTDB id 55146 B938 RS08390 WP 003154263.1  VPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFEDDDLILAEYGATVVGMEILREKAEEIEEEA   166
NTDB id 82 BSU 16170 NP 389499.1           VPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILREKAEEIEEEA   166
consensus                                  ***!**!*********!!*!****!**!*!!**!!*!*!*!!!!*!**!****! !!!!*!*!***!!*!******!*!**!!**
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logo

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NTDB id 605 V4T04 RS08565 WP 003129722.1   RKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLGMKGTYLKVLNTGLFD   255
NTDB id 55146 B938 RS08390 WP 003154263.1  RSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNNKFLI   251
NTDB id 82 BSU 16170 NP 389499.1           RSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLGMKGTYIKVLNNKFLI   251
consensus                                  !******!!***!!!!!**!***!*!!!!!*!!***!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*****
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logo

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NTDB id 605 V4T04 RS08565 WP 003129722.1   KLAGRNF.   262
NTDB id 55146 B938 RS08390 WP 003154263.1  ELENLKSH   259
NTDB id 82 BSU 16170 NP 389499.1           ELENLKSH   259
consensus                                  *!******
```

X non conserved
X similar
X ≥ 50% conserved