logo

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NTDB id 70694 M036 RS19215 WP 003227549.1  .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQPRLSDL  84
NTDB id 128 BSU 37460 NP 391626.1          .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQPRLSDL  84
NTDB id 126 BSU 03770 NP 388259.1          MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQPSLSEL  85
consensus                                   **!!!*!!**!*!!!!!!*!!!*!!*!!!!*!**!!*!!!**!**!**!*!!!!!!!!!!*!!!*!!!!!!!**!!*!!*!!*!
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logo

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NTDB id 70694 M036 RS19215 WP 003227549.1  LLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYFSMDYARQAYE  169
NTDB id 128 BSU 37460 NP 391626.1          LLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYFSMDYARQAYE  169
NTDB id 126 BSU 03770 NP 388259.1          SRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYFSLINIKNAYE  170
consensus                                  ***!!**!!*!*!!!*!!*!!!!!!!!*!*!!**!!!***!*!!*!!*!!*!*!!*!!!*!!**!*!!!!!!!!!!******!!!
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logo

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NTDB id 70694 M036 RS19215 WP 003227549.1  IYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEE  254
NTDB id 128 BSU 37460 NP 391626.1          IYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEE  254
NTDB id 126 BSU 03770 NP 388259.1          IYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLDPAIDYFEKAVSTFES  255
consensus                                  !!*!*!*!!*!**!!!**!**!**!****!*!**!!**!**!!*!!***!!*!!!**!!*!!!***!*****!!*!!**!***!!*
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logo

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NTDB id 70694 M036 RS19215 WP 003227549.1  SNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEAIQGFFDFLESKMLYADLEDF  339
NTDB id 128 BSU 37460 NP 391626.1          SNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEAIQGFFDFLESKMLYADLEDF  339
NTDB id 126 BSU 03770 NP 388259.1          SRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEGIERCFQYLKNKNMYADIEDL  340
consensus                                  !*!**!!!!!!!!!!*!*!!*!!*!!!*!!!**!**!*****!**!***!!!!*!!!!**!*!!*!***!**!**!**!!!*!!*
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logo

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NTDB id 70694 M036 RS19215 WP 003227549.1  AIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV  381
NTDB id 128 BSU 37460 NP 391626.1          AIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV  381
NTDB id 126 BSU 03770 NP 388259.1          ALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI  382
consensus                                  !**!!!!!*!*!*!*****!!!*!!**!**!!****!!!!!*
```

X non conserved
X similar
X ≥ 50% conserved