```
logo
NTDB id 136312 RP72 RS20140 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                                   **!!!*!!**!*!!!!!!*!!!*!!*!!!!*!**!!*!!!**!**!**!*!!!!!!!!!!*!!!*!!!!!!!**!!*!!*!!*!

logo
NTDB id 136312 RP72 RS20140 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                                   ***!!**!!*!*!!!*!!*!!!!!!!!*!*!!**!!!***!*!!*!!*!!*!*!!*!!!!*!!**!*!!!!!!!!!!******!!!

logo
NTDB id 136312 RP72 RS20140 WP 003227549.1  IYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEE  254
NTDB id 128 BSU 37460 NP 391626.1           IYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEE  254
NTDB id 126 BSU 03770 NP 388259.1           IYVEQETYNVRLIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLDPAIDYFEKAVSTFES  255
consensus                                   !!*!*!*!!*!**!!!**!**!**!****!*!**!!**!**!!*!!***!!*!!**!!*!!!***!*****!!*!!**!***!!*

logo
NTDB id 136312 RP72 RS20140 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                                   !*!**!!!!!!!!!!*!*!!*!!*!!!*!!!**!**!*****!**!***!!!!*!!!!**!*!!*!***!**!**!**!!!*!!*

logo
NTDB id 136312 RP72 RS20140 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                                   !**!!!!!*!*!*!*****!!!*!!**!**!!****!!!!!*
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X non conserved

X similar

X $\geq$ 50% conserved