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logo

NTDB id 126 BSU 03770 NP 388259.1          MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQPSLSEL   85
NTDB id 142226 bslm RS18420 WP 046381403.1 .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQPRLSDL   84
NTDB id 128 BSU 37460 NP 391626.1          .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQPRLSDL   84
consensus                                   **!!!*!!**!*!!!!!!*!!!*!!*!!!!*!**!!*!!!**!**!**!*!!!!!!!!!!*!!!!*!!!!!!!**!!*!!*!!*!

logo

NTDB id 126 BSU 03770 NP 388259.1          SRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYFSLINIKNAYE   170
NTDB id 142226 bslm RS18420 WP 046381403.1 LLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYFSMDYARQAYE   169
NTDB id 128 BSU 37460 NP 391626.1          LLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYFSMDYARQAYE   169
consensus                                  ***!!**!!*!*!!!*!!*!!!!!!!!*!*!!**!!!***!*!!*!!*!!*!*!!*!!!!*!!**!*!!!!!!!!!!******!!!

logo

NTDB id 126 BSU 03770 NP 388259.1          IYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLDPAIDYFEKAVSTFES   255
NTDB id 142226 bslm RS18420 WP 046381403.1 IYKEQEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAITYFKRAIAVFEE   254
NTDB id 128 BSU 37460 NP 391626.1          IYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEE   254
consensus                                  !!*!*!*!!*!**!!!**!**!**!****!*!**!!**!**!!*!!***!!*!!**!!*!!!***!*****!! !!**!***!!*

logo

NTDB id 126 BSU 03770 NP 388259.1          SRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEGIERCFQYLKNKNMYADIEDL   340
NTDB id 142226 bslm RS18420 WP 046381403.1 SNILPSLPQAYFLITQIHYKLGKMDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEAIQGFFDFLESKMLYADLEDF   339
NTDB id 128 BSU 37460 NP 391626.1          SNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEAIQGFFDFLESKMLYADLEDF   339
consensus                                  !*!**!!!!!!!!!!*!*!!*!!*!!!*!!!**!**!*****!**!***!!!!*!!!!**!*!!*!***!**!**!**!!!*!!*

logo

NTDB id 126 BSU 03770 NP 388259.1          ALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI   382
NTDB id 142226 bslm RS18420 WP 046381403.1 AIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
NTDB id 128 BSU 37460 NP 391626.1          AIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
consensus                                  !**!!!!!*!*!*!*****!!!*!!**!**!!****!!!!!*
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X non conserved

X similar

X $\geq$ 50% conserved