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logo
NTDB id 126 BSU 03770 NP 388259.1          MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQPSLSEL   85
NTDB id 144154 XM40 RS17185 WP 003151067.1 .MASVLSSSAVGEKINEWYMYIRRFSIPDAEYLRREIKEELAGLEEDQDLHLYYSLMEFRHNLMLEYLEPLESQRIEEQPRLSDL   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 144154 XM40 RS17185 WP 003151067.1 LADIDKKQARLTGRLDYYFNFFRGMYELDQREYLSAIKFFKKAETKLSFIKDTIDKAEYFFKMSEVYYYLKQTYVSTDYARQAYE   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 144154 XM40 RS17185 WP 003151067.1 IYKAQSSYDIRLIQCQSLFGANFLDLKLYDRAITHFQKAFSLAETEKQPQLMGRTLYNIALCKQSLNDYEAAITYVEKAIDVFES   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 144154 XM40 RS17185 WP 003151067.1 AKMTPSLPQAYFLMTQIHYKLERYDKALEYHKKGVIYSEESADSVYLHEFEFLKSLYVNGPDEDAMKRSFDFLESKMMYADIEDF   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 144154 XM40 RS17185 WP 003151067.1 ALDAAKYYHKLEDYKKASTYFLKVEEARQHIQGGVTFYEAEV   381
NTDB id 128 BSU 37460 NP 391626.1          AIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
consensus                                  !***!!!!** * *****!!!*!!**!* !!****!!*!*
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X non conserved

X similar

X ≥ 50% conserved