```
logo
NTDB id 336253 EQW70 RS20145 WP 029318693.1  .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
NTDB id 128 BSU 37460 NP 391626.1            .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
NTDB id 126 BSU 03770 NP 388259.1            MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
consensus                                     **!!!*!!**!*!!!!!!*!!!*!!*!!!!*!**!!*!!!**!**!**!*!!!!!!!!!!*!!!*!!!!!!!**!!*!!

logo
NTDB id 336253 EQW70 RS20145 WP 029318693.1  RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF   159
NTDB id 128 BSU 37460 NP 391626.1            RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF   159
NTDB id 126 BSU 03770 NP 388259.1            SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYF   160
consensus                                    *!!*!***!!**!!*!*!!!*!!*!!!!!!!!*!*!!**!!***!*!!*!!*!!*!*!!*!!!*!!**!*!!!!!!!!!

logo
NTDB id 336253 EQW70 RS20145 WP 029318693.1  SMDYARQAYEIYKENEAYNIRLLQCHSLFATNFLDLKQYEDAVSHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE   239
NTDB id 128 BSU 37460 NP 391626.1            SMDYARQAYEIYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE   239
NTDB id 126 BSU 03770 NP 388259.1            SLINIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLD   240
consensus                                    !******!!!!!*!*!*!!*!**!!!**!**!**!****!*!**!!**!**!!*!!***!!*!!**!!*!!!***!****

logo
NTDB id 336253 EQW70 RS20145 WP 029318693.1  DAITYFKRAIAVFEESNILPSLPQAYFLITQIHYKLGKMDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEA   319
NTDB id 128 BSU 37460 NP 391626.1            DAIPYFKRAIAVFEESNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEA   319
NTDB id 126 BSU 03770 NP 388259.1            PAIDYFEKAVSTFESSRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEG   320
consensus                                    *!!  !!**!***!!*!*!**!!!!!!!!!!!*!!!*!!*!!!*!!!**!**!*****!**!***!!!!*!!!!**!*!!*

logo
NTDB id 336253 EQW70 RS20145 WP 029318693.1  IQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
NTDB id 128 BSU 37460 NP 391626.1            IQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
NTDB id 126 BSU 03770 NP 388259.1            IERCFQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI   382
consensus                                    !***!**!**!**!!!*!!*!**!!!!!*!*!*!*****!!!*!!**!**!!****!!!!!*
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X non conserved

X similar

X $\geq$ 50% conserved