```
logo
NTDB id 128 BSU 37460 NP 391626.1          .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
NTDB id 1082968 ACK3B6 RS02140 WP 024120212.1 MKSGVIPSSAVGQKINEWYKYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
NTDB id 126 BSU 03770 NP 388259.1          MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
consensus                                  ***!!!*!!**!*!!!!!!*!!!*!!*!!!!*!**!!*!!!**!**!**!*!!!!!!!!!!*!!!*!!!!!!!**!!*!!

logo
NTDB id 128 BSU 37460 NP 391626.1          RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF  159
NTDB id 1082968 ACK3B6 RS02140 WP 024120212.1 SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVSDHIERAEFYFKIAEAYYYMKQTYF  160
NTDB id 126 BSU 03770 NP 388259.1          SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYF  160
consensus                                  *!!*!***!!**!!*!*!!!*!!*!!!!!!!!*!*!!**!!!***!*!!*!!*!! !*!!*!!!*!!**!*!!!!!!!!

logo
NTDB id 128 BSU 37460 NP 391626.1          SMDYARQAYEIYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE  239
NTDB id 1082968 ACK3B6 RS02140 WP 024120212.1 SLIHIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALEMAEAEQKAQLVGRAFYNLGLCYYNQDLLD  240
NTDB id 126 BSU 03770 NP 388259.1          SLINIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLD  240
consensus                                  !** ***!!!!!*!*!*!!*!**!!!**!**!**!****!*!**!!**!* !!*!!***!!*!!*!!*!!!***!****

logo
NTDB id 128 BSU 37460 NP 391626.1          DAIPYFKRAIAVFEESNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEA  319
NTDB id 1082968 ACK3B6 RS02140 WP 024120212.1 PAIEHFEKAVSTFENSRITNSLPQAYFLITLIYYKRGKHEKASEYHKRGYEYAKETDDADYAVKFEFLQSLYQAQPNTEG  320
NTDB id 126 BSU 03770 NP 388259.1          PAIDYFEKAVSTFESSRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEG  320
consensus                                  *!!**!**!***!! !*!**!!!!!!!!!!!*!*!! !!**!!*!!!**!**!*****!**!***!!!!*!!!* *!**!*

logo
NTDB id 128 BSU 37460 NP 391626.1          IQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
NTDB id 1082968 ACK3B6 RS02140 WP 024120212.1 IERCFRYLKNKNMYADIEDLGLEVAKYYYEQKWFELSASYFLRVEEARKQIQRSEGLYEIEI   382
NTDB id 126 BSU 03770 NP 388259.1          IERCFQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI   382
consensus                                  !***! *!**!**!!!*!!****!!!!!*!*!*! ****!!!*!!**!**!!****!!!!!*
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X non conserved

X similar

X ≥ 50% conserved