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logo

NTDB id 126 BSU 03770 NP 388259.1                MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
NTDB id 1074498 ACI8NS RS18030 WP 074534220.1    .MASVLSSSAVGEKINEWYMYIRRFSIPDAEYLRREIKEELAGLEDDQDLHLYYSLMEFRHNLMLEYLEPLESQRIEEQP   79
NTDB id 128 BSU 37460 NP 391626.1                .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
consensus                                         **!**!!**!*!!!!!!*!!!*!!*!!!!*!**!!**!!   **!**!*!!!!!!!!!!*!!!*!!!!!!*!**!!*!!

logo

NTDB id 126 BSU 03770 NP 388259.1                SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYF  160
NTDB id 1074498 ACI8NS RS18030 WP 074534220.1    RLSDLLADIDKKQARLTGRLDYYFNFFRGMYELECREYLSAIQFFKKAESKLTYVKDHIEKAEFYFKMSEVYYYMKQTYV  159
NTDB id 128 BSU 37460 NP 391626.1                RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF  159
consensus                                        *!!*!* *!!**!!*!*!*!*!!*!!!!!!!!** !!**!!! **!*!!*!!**!*!*!!*!!!*!!**! !!!!!!!!*

logo

NTDB id 126 BSU 03770 NP 388259.1                SLINIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLD  240
NTDB id 1074498 ACI8NS RS18030 WP 074534220.1    SMDYARQAYLIYKDAEKYNIRLTQCHSLFGANYLDVKQYDHAISHFQKAYTMAELEQQPQLMGRTLFNIALCHNNQNNKV  239
NTDB id 128 BSU 37460 NP 391626.1                SMDYARQAYEIYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE  239
consensus                                        !******!!*!!** ! !!*!**!!!**!* !**!***** !**!!**!**!!**!***!!*!!***!**!! **! * *

logo

NTDB id 126 BSU 03770 NP 388259.1                PAIDYFEKAVSTFESSRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEG  320
NTDB id 1074498 ACI8NS RS18030 WP 074534220.1    EAIPHLKEAIAVFEKAQMSHSLPQPYFLLTQIYFKLKNIDNAYDYHKKGISICKEIDDIIYEEKFKFLEYLYMPDPRDTL  319
NTDB id 128 BSU 37460 NP 391626.1                DAIPYFKRAIAVFEESNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEA  319
consensus                                        *!!*****!***!! **** !!!!*!!!*!*!**!****!*! *!!**!* * ** *!**!  *!*!! *!!*  ! ***

logo

NTDB id 126 BSU 03770 NP 388259.1                IERCFQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI   382
NTDB id 1074498 ACI8NS RS18030 WP 074534220.1    INDCLHFLENKLMYADIEELALDVAKYYYTQEEYKKASVYFLKVEEARQQIEGGVNLYEIEV   381
NTDB id 128 BSU 37460 NP 391626.1                IQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
consensus                                        !* ** *!**!*!!!!*!**!**!!!!!**** ***** !!!*!!**!**!**** !!!!!*
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X non conserved

X similar

X ≥ 50% conserved