logo

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NTDB id 420446 M654 RS08650 WP 026586520.1  .MTGKISSASVGVKINEWYRYIRTFSVPDAEILKAEIERDIQEMEEDQDLLLYYSLMDFRHRIMLEYIAPGEN..SSSRPTISEL   82
NTDB id 126 BSU 03770 NP 388259.1           MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQPSLSEL   85
NTDB id 128 BSU 37460 NP 391626.1           .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQPRLSDL   84
consensus                                    **!*!*!***! !!!!!!*!!!*!!*!!!!*!**!! ***  !**!**!*!!!!!!*!!!**!!*!**!*!** ****!**!*!
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logo

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NTDB id 420446 M654 RS08650 WP 026586520.1  SRNIDNKQARLKGILEYYYNFFRGMYENEKREYISAITYYKQAENKLALVEDEVEKAEFFFKIAEVYYYMKQTYFSMHYAQKALE  167
NTDB id 126 BSU 03770 NP 388259.1           SRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYFSLINIKNAYE  170
NTDB id 128 BSU 37460 NP 391626.1           LLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYFSMDYARQAYE  169
consensus                                   ***!! *!!*!*!*!*!!*!!!!!!!! **!!**!!!***!*!! !! *! ! *!*!!!*!!**! !!!!!!!!!!* ****!*!
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logo

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NTDB id 420446 M654 RS08650 WP 026586520.1  RYREQETYNLRIIQCHTIMAGNWIDANRYEKAVLHLKKALEMAEEEKNKPMIARALYNIGVCYYNQDLYEQAVDNFQKAISIFKE  252
NTDB id 126 BSU 03770 NP 388259.1           IYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLDPAIDYFEKAVSTFES  255
NTDB id 128 BSU 37460 NP 391626.1           IYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEE  254
consensus                                   *!*!*!*!*!!*!**!!!**** !**! ***! !* !***!* !!**!** ****!**!!*!*!***!**** !***! *!***!**
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logo

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NTDB id 420446 M654 RS08650 WP 026586520.1  EGFIKSLPQAYFLMTQIQFKQKNKKKAQLFFDEGYEHSNEVGDSIYGLKFEFLKGLYMGDPDNKKIDHCLLHLESKKMYPDVEDM  337
NTDB id 126 BSU 03770 NP 388259.1           SRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEGIERCFQYLKNKNMYADIEDL  340
NTDB id 128 BSU 37460 NP 391626.1           SNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEAIQGFFDFLESKMLYADLEDF  339
consensus                                   * ** !!!!!!!!*!*! *!*** *!! *** *!*****!* *! *!***!!!!**!!* !****!* ** *!**! *!*!*!!*
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logo

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NTDB id 420446 M654 RS08650 WP 026586520.1  SLDVAKYYHENKCFEMSSLYFLKVEEARKQTQRGDCLYEVEV  379
NTDB id 126 BSU 03770 NP 388259.1           ALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI  382
NTDB id 128 BSU 37460 NP 391626.1           AIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV  381
consensus                                   ***!!!!!*!*! ! *** !!!*!!**!***!** !!!*!*
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X non conserved

X similar

X ≥ 50% conserved