```
logo
NTDB id 259966 CXP43 RS07560 WP 101293899.1  .MKQLISSSKVGVKINEWYKYIRMFSVPDAEVLKSEVEQEINAMEENQDLLLYYSLMCFRHQLMLDYLEPKT..MNEERP   77
NTDB id 126 BSU 03770 NP 388259.1            MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
NTDB id 128 BSU 37460 NP 391626.1            .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
consensus                                     *****!*!! *! !!!!!!*!!! !!*!!!!*!* !* !!*  !*****!*!!!!!!*!!!*!!!*!!!!**** *!**!

logo
NTDB id 259966 CXP43 RS07560 WP 101293899.1  EISDLLEKIESSQAKLKGILEYYFNFFRGMYEFEEYEYLKAISFYKQAEKKLSLVADEIERAEFHYKVAEIYYHMKQTHM   157
NTDB id 126 BSU 03770 NP 388259.1            SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYF   160
NTDB id 128 BSU 37460 NP 391626.1            RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF   159
consensus                                     *!*!*  !** !!*!*!*!*!!*!!!!!!!!** *!***!!***!*!!*!!**!*! !!*!!!**!**! !!*!!!!**

logo
NTDB id 259966 CXP43 RS07560 WP 101293899.1  SMHHIVQAIESYRAHETYSVREIQCSFVIGLNYLDMEYPEKAIPHFQKAYKKALEIDMPRLAGSALYNLGISSFSEEKFD   237
NTDB id 126 BSU 03770 NP 388259.1            SLINIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLD   240
NTDB id 128 BSU 37460 NP 391626.1            SMDYARQAYEIYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE   239
consensus                                    !*  ***!*!*!***!*!**!**!!******!**!****! !* !!**!* *! **  **!*!***!!*!** **** **

logo
NTDB id 259966 CXP43 RS07560 WP 101293899.1  EAIEYFKEGALIYEQNGYEHANRLLDILFMLAKTNFKVNKKTDGTAVYKHGLSLAKNLNDEVLTKMFDFLNALYIDDN.K   316
NTDB id 126 BSU 03770 NP 388259.1            PAIDYFEKAVSTFESSRI..VNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNE   318
NTDB id 128 BSU 37460 NP 391626.1            DAIPYFKRAIAVFEESNI..LPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDE   317
consensus                                    *!!*!!**** **!  * *  ***!****!*** * *!**! **********!* ***   ! **   !*!!**!!** * *

logo
NTDB id 259966 CXP43 RS07560 WP 101293899.1  ETLNEILAYLEFKTMFSDVEDLATDAAKYYTKNEDHKAAGLFYEKVLYAQKQIQRGDCLYEI..   378
NTDB id 126 BSU 03770 NP 388259.1            EGIERCFQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI   382
NTDB id 128 BSU 37460 NP 391626.1            EAIQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
consensus                                    !***  * *!* ! ***!*!!*!***!!!! *** ** ** ****!* ****!!*** !!!!**
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X non conserved

X similar

X $\geq$ 50% conserved