```
logo

NTDB id 91493 L6430 RS20305 WP 041817253.1  MKIKKKWPVREQADILKKLGDMMKSGYTILDALSMLKLQLNERRRADLTFAMEKLTEGRPVFQVLEMISFHKDAVTIVYFAEQHG   85
NTDB id 97 BSU 24720 NP 390352.1            ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICYFAETHG   64
consensus                                   **********************!   !!!*!!*! ** !!*! !  !!!!  * *! !! ! *!!!  *!!!!*!! !*!!!! !!

logo

NTDB id 91493 L6430 RS20305 WP 041817253.1  NLPYAFRQSGELLHRKIAQTEKLKKAARYPLFLVLTVCVIISIMKSAIIPQFSAIYESMNVETSFATTLIFSVFDHFYLFIAGMM  170
NTDB id 97 BSU 24720 NP 390352.1            ELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFFQHIDLVIILLV  149
consensus                                    !!    !!!!!!*!!!!! * !!*  !!!!!!* !!*!*  ** ! !!!!!!*!! !!!*!!!  ! **!  ! !  ! !  **

logo

NTDB id 91493 L6430 RS20305 WP 041817253.1  LIAAALSLYYLCSFRHKPPEDKMTFLIRIPLLGQTFKLFNSYFLSLQLSNLLQAGLSVYDSLKAFESQPFLSFHKNEAKRLIERL  255
NTDB id 97 BSU 24720 NP 390352.1            LFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQTFLPFYRCEAEQLIERL  234
consensus                                   !  !** *!! * !**!*!   !  *!!!!!*!   !!!!!!! !!!!! !!  !!!*!!!! !! *!*!!*!***!!  !!!!!

logo

NTDB id 91493 L6430 RS20305 WP 041817253.1  KQGESLEQMLAGHPFYENDLAKAVAHGQLNGLLYRELYSYSQFLIERLERKAEKWTGLIQPLIYGLTAAMILILYLSMLLPMYQM  340
NTDB id 97 BSU 24720 NP 390352.1            KAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIYGFVAAMILLVYLSMLVPMYQM  319
consensus                                   ! !!!*!  **!**!!! !! ! * !!!! ! ! !!!**!!!** !!!*!! !!!!**!!*!!!  !!!!!**!!!!!*!!!!!

logo

NTDB id 91493 L6430 RS20305 WP 041817253.1  MNQL   344
NTDB id 97 BSU 24720 NP 390352.1            MNQM   323
consensus                                   !!!*
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X non conserved
X similar
X ≥ 50% conserved