```
logo

NTDB id 303548 BLDA23 RS14170 WP 080626943.1  MKIKMKWPVREQADLLKKLGDMMQSGYMILDALSMLKLQLNERRRADLTFAMEKLTEGCPVFQVLEMISFHKDAVTIVYF   80
NTDB id 97 BSU 24720 NP 390352.1              ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICYF   59
consensus                                     **********************!   !! *!!*! ** !!*! !  !!!!  * *! !!*! *!!!  *!!!!*!! !*!!

logo

NTDB id 303548 BLDA23 RS14170 WP 080626943.1  AEQHGNLPFAFRQSGELLHRKIAQSEKLKKAARYPLFLVLTVCVIISIMKSAIVPQFSAIYESMNVETSFATTLIFYVFD  160
NTDB id 97 BSU 24720 NP 390352.1              AETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFFQ  139
consensus                                     !! !! !!    !!!!!!*!!!!! * !!*  !!!!!!* !!*!*  ** ! !*!!!!*!! !!!*!!!  ! **!  !

logo

NTDB id 303548 BLDA23 RS14170 WP 080626943.1  HFYLFFAGLPLVAAALSLYYLCSFRHKPPEDKMAFLITIPLLGQTFKLFNSYFLSLQLSNLLQAGLSVYDSLKAFESQPF  240
NTDB id 97 BSU 24720 NP 390352.1              HIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQTF  219
consensus                                     !  !    !*!  !** *!! * !**!*!   !  *! !!!*!   !!!!!!! !!!!! !!  !!!*!!!! !! *!*!

logo

NTDB id 303548 BLDA23 RS14170 WP 080626943.1  LRFHKNEAKRLIERLKQGESLEQMLAGHPFYENDLAKAVAHGQLNGHLYRELYSYSQFLIERLERKAEKWTGLIQPLIYG  320
NTDB id 97 BSU 24720 NP 390352.1              LPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIYG  299
consensus                                     !*!***!!  !!!!!! !!!*!  **!**!!! !! ! * !!!! !*! !!!**!!!!** !!!*!! !!!!**!!*!!!

logo

NTDB id 303548 BLDA23 RS14170 WP 080626943.1  LTAAMILILYLSMLLPMYQMMNQL  344
NTDB id 97 BSU 24720 NP 390352.1              FVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                       !!!!!**!!!!!*!!!!!!!!*
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X non conserved

X similar

X ≥ 50% conserved