```
logo

NTDB id 1085211 ACLIMI RS14125 WP 011198115.1  MKIKMKWPVREQADLLKKLGDMMQSGYTILDALSMLKLQLNERRRADLTFAMEKLTEGCPVFQVLEMISFHKDAVTIVYF   80
NTDB id 97 BSU 24720 NP 390352.1               ....................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICYF   59
consensus                                      ********************!   !!!*!!*! ** !!*! !  !!!!  * *! !!*! *!!!  *!!!!*!! !*!!

logo

NTDB id 1085211 ACLIMI RS14125 WP 011198115.1  AEQHGNLPFAFRQSGELLHRKIAQSEKLKKAARYPLFLVLTVCVIISIMKSAIVPQFSAIYESMNVETSFATTLIFYVFD  160
NTDB id 97 BSU 24720 NP 390352.1               AETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFFQ  139
consensus                                      !! !! !!    !!!!!!*!!!!! * !!*  !!!!!!* !!*!*  ** ! !*!!!*!! !!!*!!!  ! **!  !

logo

NTDB id 1085211 ACLIMI RS14125 WP 011198115.1  HFYLFFAGLPLVAAALSLYYLCSFRHKPPEDKMAFLITIPLLGQTFKLFNSYFLSLQLSNLLQAGLSVYDSLKAFESQPF  240
NTDB id 97 BSU 24720 NP 390352.1               HIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQTF  219
consensus                                      !  !    !*!  !** *!! * !**!*!   !  *! !!!*!   !!!!!!! !!!!! !!  !!!*!!!! !! *!*!

logo

NTDB id 1085211 ACLIMI RS14125 WP 011198115.1  LRFHKNEAKRLIERLKQGESLEQMLAGHPFYENDLAKAVAHGQLNGHLYRELYSYSQFLIERLERKAEKWTGLIQPLIYG  320
NTDB id 97 BSU 24720 NP 390352.1               LPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIYG  299
consensus                                      !*!***!!  !!!!!! !!!*!  **!**!!! !! ! * !!!! !*! !!!**!!!!** !!!*!! !!!!**!!*!!!

logo

NTDB id 1085211 ACLIMI RS14125 WP 011198115.1  LTAAMILILYLSMLLPMYQMMNQL  344
NTDB id 97 BSU 24720 NP 390352.1               FVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                        !!!!!**!!!!!*!!!!!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved