```
logo

NTDB id 1090853 ACL6ER RS11690 WP 225514213.1  MKQIRKTWPLKDQAQLLKRLGEMTAGGYTLLDGLRLMELQMTKRQAADLTDAVIRLREGAPFYQVLKSLSFHKEAVGICY   80
NTDB id 97 BSU 24720 NP 390352.1               ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY   58
consensus                                      **********************!!!!!!!!!!!!!!!!!!! !!!!!!!!! ! *!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1090853 ACL6ER RS11690 WP 225514213.1  FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQAIIIPQFSGIYQSMNMETSRSTDMLFAFF  160
NTDB id 97 BSU 24720 NP 390352.1               FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1090853 ACL6ER RS11690 WP 225514213.1  QHIDFVIILVALFAAGIGLYYWLVFKKKSPARQMLICVRIPLVGNLVRLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  240
NTDB id 97 BSU 24720 NP 390352.1               QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                      !!!!  !!!!* !!  !!!!*!!!!!!!!!!!!!!!!!!!*!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1090853 ACL6ER RS11690 WP 225514213.1  FLPFYRCEAEQVIERLKAGESIEAAICESPFYETDFSKVISHGQLSGRLDRELFTYSQFILQRMEHKAQKWTGILQPMIY  320
NTDB id 97 BSU 24720 NP 390352.1               FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                      !!!!!!!!!!!*!!!!!!!!!!!! !!! !*!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!

logo

NTDB id 1090853 ACL6ER RS11690 WP 225514213.1  GFVAAMILIVYLSMLLPMYQMMNQM  345
NTDB id 97 BSU 24720 NP 390352.1               GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                      !!!!!!!!*!!!!!!*!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved