```
logo

NTDB id 1035763 ABKQ09 RS12470 WP 268481127.1  MKRIKKSWPINDQANLLNRLGDMTENGYNLLDGLRLMELQMNKRQRTEMSAAVNRLREGEPFYQVLQALAFHKEAVSICY   80
NTDB id 97 BSU 24720 NP 390352.1               .......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY   58
consensus                                      **********************!!  !! !!!!!!!!!!!!!!!  ***  ! *!!!! !!!!!! ! !!!!!! !!!

logo

NTDB id 1035763 ABKQ09 RS12470 WP 268481127.1  LAEMHGELSVAMRQSGGLLERKLTQANQLKKVIRYPIFLIFTVFVMFYILQAVIIPQFSGVYQSMNMETSRTTAVIFAFF  160
NTDB id 97 BSU 24720 NP 390352.1               FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                       !! !!!!*  ! !!! !!!!!* !! !!!*!*!!!*!!!!!! !!!!*!! *!!!!!!!*!!!!!!!!!!*! **!!!!

logo

NTDB id 1035763 ABKQ09 RS12470 WP 268481127.1  QHVHYAVIGFVLLALGAALYYWFGFKKKSPADKMLFFVRIPILGRLVILFNSYFFSLQLSSLLKSGLSIYDSLKAFKEQS  240
NTDB id 97 BSU 24720 NP 390352.1               QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                      !!**  *!  !!   ! **!!!  !!!!!!!  !! **!!!**!*!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!*

logo

NTDB id 1035763 ABKQ09 RS12470 WP 268481127.1  FLPFYRQEAEQIINKLRAGESIDRALYKHPCYENDFCEVVLHGQLSGQLHRELFTYSQFLMDRLERKVEKWTGILQPVIY  320
NTDB id 97 BSU 24720 NP 390352.1               FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                      !!!!!!*!!!!*! *!*!!!!!* !** ***!! ! * !* !!!!!! !*!!!!!!!!!** !!!*!  !!!!!!!!*!!

logo

NTDB id 1035763 ABKQ09 RS12470 WP 268481127.1  GIVAGMILIVYLSMLLPMYQMMNQL  345
NTDB id 97 BSU 24720 NP 390352.1               GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                      ! !!*!!!*!!!!!!*!!!!!!!!*
```

X non conserved
X similar
X ≥ 50% conserved