```
logo
NTDB id 1118603 EL050 RS13640 WP 025811158.1  MKIKMKWPVREQADILKKLGDMMKSGYTILDALSMLKLQLNERRRADLTFAMEKLTEGRPVFQVLEMISFHKDAVTIVYF   80
NTDB id 97 BSU 24720 NP 390352.1              ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICYF   59
consensus                                     **********************!   !!!*!!*! ** !!*! !  !!!!  * *! !! ! *!!!  *!!!!*!! !*!!

logo
NTDB id 1118603 EL050 RS13640 WP 025811158.1  AEQHGNLPYAFRQSGELLHRKIAQTEKLKKAARYPLFLVLTVCVIISIMKSAIIPQFSAIYESMNVETSFATTLIFSVFD   160
NTDB id 97 BSU 24720 NP 390352.1              AETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFFQ   139
consensus                                     !! !! !!    !!!!!!*!!!!! * !!*  !!!!!!* !!*!*  ** ! !!!!!!*!! !!!*!!!  ! **!  !

logo
NTDB id 1118603 EL050 RS13640 WP 025811158.1  HFYLFIAGMLLIAAALSLYYLCSFRHKPPEGKMTFLIRIPLLGQTFKLFNSYFLSLQLSNLLQAGLSVYDSLKAFESQPF   240
NTDB id 97 BSU 24720 NP 390352.1              HIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQTF   219
consensus                                     !  ! !  **!  !** *!! * !**!*!   !  *!!!!!*!   !!!!!!! !!!!! !!  !!!*!!!! !! *!*!

logo
NTDB id 1118603 EL050 RS13640 WP 025811158.1  LSFHKNEAKRLIKRLKQGESLEQMLAGHPFYENDLAKAVAHGQLNGHLYRELYSYSQFLIERLERKAEKWTGLIQPLIYG   320
NTDB id 97 BSU 24720 NP 390352.1              LPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIYG   299
consensus                                     !*!***!!  !! !!! !!!*!  **!**!!! !! ! * !!!! !*! !!!**!!!!** !!!*!! !!!!**!!*!!!

logo
NTDB id 1118603 EL050 RS13640 WP 025811158.1  LTAAMILILYLSMLLPMYQMMNQL   344
NTDB id 97 BSU 24720 NP 390352.1              FVAAMILLVYLSMLVPMYQMMNQM   323
consensus                                       !!!!!**!!!!!*!!!!!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved