```
logo

NTDB id 336304 EQY74 RS14760 WP 011198115.1  MKIKMKWPVREQADLLKKLGDMMQSGYTILDALSMLKLQLNERRRADLTFAMEKLTECCPVFQVLEMISFHKDAVTIVYF   80
NTDB id 97 BSU 24720 NP 390352.1             ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICYF   59
consensus                                    *********************!   !!!*!!*! ** !!*! !  !!!!  * *! !!*! *!!!  *!!!!*!! !*!!

logo

NTDB id 336304 EQY74 RS14760 WP 011198115.1  AEQHGNLPFAFRQSGELLHRKIAQSEKLKKAARYPLFLVLTVCVIISIMKSAIVPQFSAIYESMNVETSFATTLIFYVFD  160
NTDB id 97 BSU 24720 NP 390352.1             AETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFFQ  139
consensus                                    !! !! !!    !!!!!!*!!!!! * !!*  !!!!!!* !!*!*  ** ! !*!!!!*!! !!!*!!!  ! **!  !

logo

NTDB id 336304 EQY74 RS14760 WP 011198115.1  HFYLFFAGLPLVAAALSLYYLCSFRHKPPEDKMAFLITIPLLGQTFKLFNSYFLSLQLSNLLQAGLSVYDSLKAFESQPF  240
NTDB id 97 BSU 24720 NP 390352.1             HIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQTF  219
consensus                                    !  !    !*!  !** *!! * !**!*!   !  *! !!!*!   !!!!!!! !!!!! !!  !!!*!!!! !! *!*!

logo

NTDB id 336304 EQY74 RS14760 WP 011198115.1  LRFHKNEAKRLIERLKQGESLEQMLAGHPFYENDLAKAVAHGQLNGHLYRELYSYSQFLIERLERKAEKWTGLIQPLIYG  320
NTDB id 97 BSU 24720 NP 390352.1             LPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIYG  299
consensus                                    !*!***!!  !!!!!! !!!*!  **!**!!! !! ! * !!!! !*! !!!**!!!** !!!*!! !!!!**!!*!!!

logo

NTDB id 336304 EQY74 RS14760 WP 011198115.1  LTAAMILILYLSMLLPMYQMMNQL  344
NTDB id 97 BSU 24720 NP 390352.1             FVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                      !!!!!**!!!!!*!!!!!!!!*
```

X non conserved

X similar

X ≥ 50% conserved