```
logo
NTDB id 984758 NYE36 RS13105 WP 015417819.1  MKRIKRTWPLKDQAAFLKRLGEMTEKGYSLIEGLRLLQLQLHKRQLAELKEGIRRLREGDAFYQVLEALSFHKEAVSICY   80
NTDB id 97 BSU 24720 NP 390352.1             .....................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY   58
consensus                                    **********************!!  !!*!**!!!!* !!**!!! !*! * * *!!!! *!!!!!  !!!!!!!! !!!

logo

NTDB id 984758 NYE36 RS13105 WP 015417819.1  FAEKHGELPGAMKQSGELLQRKLMQTNQIKKMLRYPMFLIFSVCVMFYILQSLIIPQFSGIYQSMNMNTSGTTAFIFAFF  160
NTDB id 97 BSU 24720 NP 390352.1             FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                    !!! !!!!!* ! !!!!!! !!* !  !*!**!!!!*!!!!*!*!!!!*!!!*!!!!!!!!!!!!!! !! *!  *!!!!

logo

NTDB id 984758 NYE36 RS13105 WP 015417819.1  RHFHEACALALSAAFCLFLYVWFLCKKKSPQDKMLIVVKIPLLGKAAVLFNSYFFSLQLSSLLKSGLSIYDSLTAFKEQS  240
NTDB id 97 BSU 24720 NP 390352.1             QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                     ! *  * ! *    ** *! ! **!!!!!   !!!***!!!*!!   !!!!!!!!!!!!!!!!!!!!!!!!!!! !!!*!*

logo

NTDB id 984758 NYE36 RS13105 WP 015417819.1  FLPFYREEAEMLITRLKAGETIESALSGHPCYEKDLAAAVSHGQANGLLHRELYTYSQFMMERLEQNAAKYTGILQPVIY  320
NTDB id 97 BSU 24720 NP 390352.1             FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                    !!!!!!*!!! !! !!!!!!*!!!!**!***!! !!   *!!!!  ! !*!!!*!!!!!** !!!* ! !*!!!!!!*!!

logo

NTDB id 984758 NYE36 RS13105 WP 015417819.1  GVVAGMILIVYMSMLMPMYQMMNQM  345
NTDB id 97 BSU 24720 NP 390352.1             GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                    ! !!*!!!*!!*!!!*!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved