```
logo
NTDB id 984908 NYE28 RS13175 WP 337681036.1  MKRIKRTWPLKDQAAFLKRLGEMTEKGYSLIEGLRLLQLQLHKRQLAELTDGIRRLREGDAFYQVLETLSFHKEAVSICY   80
NTDB id 97 BSU 24720 NP 390352.1             .....................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY   58
consensus                                    **********************!!  !!*!**!!!!* !!**!!! !*!!! * *!!!! *!!!!! *!!!!!!!! !!!

logo

NTDB id 984908 NYE28 RS13175 WP 337681036.1  FAEKHGELPGAMKQSGDLLQRKLMQTNQIKKMLRYPMFLISSVCVMFYILQSLIVPQFAGIYQSMNMNTSGATAFIFAFF  160
NTDB id 97 BSU 24720 NP 390352.1             FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                    !!! !!!!!* ! !!!*!! !!* !  !*!**!!!!*!!! *!*!!!!*!!!*!*!!! !!!!!!!! !!  !  *!!!!

logo

NTDB id 984908 NYE28 RS13175 WP 337681036.1  RHFHEACALALSAAFCLFLYVWFLCKKKSPQDKMLIVVKIPLLGKAAVLFNSYFFSLQLSSLLKSGLSIYDSLTAFKEQS  240
NTDB id 97 BSU 24720 NP 390352.1             QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                     ! *  * ! *    ** *! ! **!!!!!   !!!***!!!*!!   !!!!!!!!!!!!!!!!!!!!!!!!!!! !!!*!*

logo

NTDB id 984908 NYE28 RS13175 WP 337681036.1  FLPFYREEAEMLITRLKAGETIESALSGHPCYEKDLAAAVSHGQANGLLHRELYTYSQFMMERLEQNAAKYTGILQTVIY  320
NTDB id 97 BSU 24720 NP 390352.1             FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                    !!!!!!*!!! !! !!!!!!*!!!!**!***!! !!    *!!!!  ! !*!!!*!!!!!** !!!* ! !*!!!!!**!!

logo

NTDB id 984908 NYE28 RS13175 WP 337681036.1  GVVAGMILIVYMSMLMPMYQMMNQM  345
NTDB id 97 BSU 24720 NP 390352.1             GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                    ! !!*!!!*!!*!!!*!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved