```
logo
NTDB id 284929 DA377 RS08645 WP 003153086.1  MKRIKRTWPLKDQAAFLKRLGEMTEKGYSLIEGLRLLKLQLHKRQLAELTDGIRRLREGDAFYEVLEALSFHKEAVSICY   80
NTDB id 97 BSU 24720 NP 390352.1             ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY   58
consensus                                    **********************!!  !!*!**!!!!* !!**!!! !*!!! * *!!!! *!! !!  !!!!!!!! !!!

logo
NTDB id 284929 DA377 RS08645 WP 003153086.1  FAEKHGELPGAMKQSGDLLQRKLMQTNQIKKMLRYPMFLISSVCVMFYILQSLIIPQFSGIYQSMNMNTSGATAFIFAFF  160
NTDB id 97 BSU 24720 NP 390352.1             FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                    !!! !!!!!* ! !!!*!! !!* !  !*!**!!!!*!!! *!*!!!!*!!!*!!!!!!!!!!!!!! !!  !  *!!!!

logo
NTDB id 284929 DA377 RS08645 WP 003153086.1  RHFHEACALALSAAFCLFLYVWFLCKKKSPQDKMLIVVKIPLLGKAAVLFNSYFFSLQLSSLLKSGLSIYDSLTAFKEQS  240
NTDB id 97 BSU 24720 NP 390352.1             QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                     ! *  * ! *    ** *! ! **!!!!!   !!!***!!!*!!   !!!!!!!!!!!!!!!!!!!!!!!!!!! !!!*!*

logo
NTDB id 284929 DA377 RS08645 WP 003153086.1  FLPFYREEAEMLITRLKAGETIESALSGHPCYEKDLAAAVSHGQANGLLHRELYTYSQFMMERLEQNAAKYTGILQPVIY  320
NTDB id 97 BSU 24720 NP 390352.1             FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                    !!!!!!*!!! !! !!!!!!*!!!!**!***!! !!    *!!!!  ! !*!!!*!!!!!** !!!* ! !*!!!!!!*!!

logo
NTDB id 284929 DA377 RS08645 WP 003153086.1  GVVAGMILIVYMSMLMPMYQMMNQM  345
NTDB id 97 BSU 24720 NP 390352.1             GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                    ! !!*!!!*!!*!!!*!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved