```
logo

NTDB id 174555 BCBMB205 RS11795 WP 032874014.1  MKRIKRTWPLKDQAAFLKRLGEMTEKGYSLIEGLRLLKLQLHKRQLAELTDGIRRLREGDAFYQVLEALSFHKEAVSICY   80
NTDB id 97 BSU 24720 NP 390352.1                ......................MTAGGYTLLDGLRLMELQMNKRQAADLTDSVTCLREGAPFYQVLKSLSFHKEAVGICY   58
consensus                                       **********************!!  !!*!**!!!!* !!**!!! !*!!! * *!!!! *!!!!!  !!!!!!!! !!!

logo

NTDB id 174555 BCBMB205 RS11795 WP 032874014.1  FAEKHGELPGAMKQSGDLLQRKLIQTNQIKKMLRYPMFLISSVCVMFYILQSLIIPQFSGIYQSMNMNTSGATAFIFAFF  160
NTDB id 97 BSU 24720 NP 390352.1                FAETHGELPASMIQSGELLERKIAQADQLKRVLRYPLFLIFTVAVMFYMLQSIIPQFSGIYQSMNMETSRSTDMLFAFF  138
consensus                                       !!! !!!!!* ! !!!*!! !!* !  !*!**!!!!*!!! *!*!!!!*!!!*!!!!!!!!!!!!!! !!   !  *!!!!

logo

NTDB id 174555 BCBMB205 RS11795 WP 032874014.1  RHFHEACALALSAAFCLFLYVWFLCKKKSPQDKMLIVVKIPLLGKAAVLFNSYFFSLQLSSLLKSGLSIYDSLTAFKEQS  240
NTDB id 97 BSU 24720 NP 390352.1                QHIDLVIILLVLFTAGIGIYYWLVFKKKSPARQMLICIRIPLVGKLVKLFNSYFFSLQLSSLLKSGLSIYDSLNAFKHQT  218
consensus                                        ! *  * ! *    ** *! ! **!!!!!   !!!***!!!*!!   !!!!!!!!!!!!!!!!!!!!!!!!!! !!!*!*

logo

NTDB id 174555 BCBMB205 RS11795 WP 032874014.1  FLPFYREEAEMLITRLKAGETIESALSGHPCYEKDLAAAVSHGQANGLLHRELYTYSQFMMERLEQNAAKYTGILQPVIY  320
NTDB id 97 BSU 24720 NP 390352.1                FLPFYRCEAEQLIERLKAGESIESAICGSLFYETDLSKVISHGQLSGRLDRELFTYSQFILQRLEHKAQKWTGILQPMIY  298
consensus                                       !!!!!!*!!! !! !!!!!!*!!!!**!***!! !!   *!!!!  ! !*!!!*!!!!!** !!!* ! !*!!!!!!*!!

logo

NTDB id 174555 BCBMB205 RS11795 WP 032874014.1  GVVAGMILIVYMSMLMPMYQMMNQM  345
NTDB id 97 BSU 24720 NP 390352.1                GFVAAMILLVYLSMLVPMYQMMNQM  323
consensus                                       ! !!*!!!*!!*!!!*!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved