```
logo

NTDB id 1090047 ACL6C3 RS24770 WP 413162094.1  MVSFFKGLFSGKKPGIGIELASERIHIVELRKKGNDLKLVNIASTPVPEDVVQDGQIIDTPTMAELIQSTLADKNIKTKR   80
NTDB id 1411 SGL RS10685 WP 010872897.1        MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQ   80
consensus                                      ! ! !  !!   ! *!*!*!* *!!***  !   !*  !!   ** **!! *  *! !*!*! *!!*!!  ! *  ! !!

logo

NTDB id 1090047 ACL6C3 RS24770 WP 413162094.1  VATAIPGREAVTRLISVPAELNEEELKDY.MNAEAGLYLPFSREEADVDYQKLGMFVDEDGIEKMQVLLVATRKEVTNTY  159
NTDB id 1411 SGL RS10685 WP 010872897.1        VATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDSY  160
consensus                                      !!!!*! !!!* !***!!!!! ! !!*! **!*!!*!!!!**!!! !*!!!!!!*! !!!!!!!*!!!!!!!*!!! *!

logo

NTDB id 1090047 ACL6C3 RS24770 WP 413162094.1  LETFEQAELKIDVIEVSSFALIRTLKNQLQQFSSSEAAIIADLEFDSTELAIVVDGVPQFNRTIPIGLFQVQTALNNAMN  239
NTDB id 1411 SGL RS10685 WP 010872897.1        LDTFQQAGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAMN  240
consensus                                      !*!! !! ! *!!*!* !!!!!!!** !! !! ! !!!** !*!!!!!!*!!*!!!!!!! !!*!!! *!*! !!   !!!

logo

NTDB id 1090047 ACL6C3 RS24770 WP 413162094.1  LPPSRDVSELQAMTLPVTDTMG...ALSDPNPGTNAIIKILSELADELRRSIDFYINQSDGLEIAQLLLTGPGAAIGQLD  316
NTDB id 1411 SGL RS10685 WP 010872897.1        LPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQLD  320
consensus                                      !!!!! *  !!*!!*!!!    ***  * *!!! !!***** !! !!!!!!! !!*!!!* !!* !!!! !!!*** !!!

logo

NTDB id 1090047 ACL6C3 RS24770 WP 413162094.1  DFFMQRLAMPALQVDPVEMLSLQIDQEIPPEQRASLGVALGLGMRVS   363
NTDB id 1411 SGL RS10685 WP 010872897.1        EYFTQRLSIPTVKIDPFEALAIDTDQNFSDIERPSLATVLGLGIREA   367
consensus                                      **! !!! *! * *!! ! ! *  !!  **  !*!!*  !!!!*!
```

X non conserved

X similar

X $\geq$ 50% conserved