```
logo
NTDB id 1091415 ACL7C1 RS04620 WP 023853086.1  MFSFFKKKSPPPAAPAQPAPPPE...AVD.............................AGSAAPAQ......PQPAEP.   40
NTDB id 1118 NGFG RS11455 WP 003696286.1       MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                      !!!!!**! *** **  *!***!*** !******************************  !*!* !******* ! !**

logo
NTDB id 1091415 ACL7C1 RS04620 WP 023853086.1  ........QPEPQP..QQPPEPQPPVAAAPEAPRKASWLSRLKQGLSRTG....QNIGGLFVGVKVDENLREELESALIM  106
NTDB id 1118 NGFG RS11455 WP 003696286.1       EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                      ******** *!* ***  ** *!** ! !*  **!  !  !!!!!! ** ****  **!*! !  * ! !*!!!!* !!

logo
NTDB id 1091415 ACL7C1 RS04620 WP 023853086.1  ADAGIEATEKLLAALRARVKKERIDDPAQVKTALRQLLADHLRPLERSFDLG.RAQPLVVMIAGVNGAGKTTSIGKLAHT  185
NTDB id 1118 NGFG RS11455 WP 003696286.1       GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                      *! !*!!!! !*  *!*!!    * !*  ** !!*  ! !***!!!**  !**   ! !*!*!!*!!!!!!!!!!!!!*

logo
NTDB id 1091415 ACL7C1 RS04620 WP 023853086.1  FQRQGASVLLAAGDTFRAAAREQLVEWGSRNNVTVISQDGGDPAAVAFDSVNAGRARNVGVVMVDTAGRLPTQLHLMEEL  265
NTDB id 1118 NGFG RS11455 WP 003696286.1       FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                      !! !! !!!!!!!!!!!!!!!!!!  !! !!!!!!!!!  !!*!!!*!! !*!**!! * *!* !!!!!!!!!!!!!!!*

logo
NTDB id 1091415 ACL7C1 RS04620 WP 023853086.1  KKIRRVIGKAEASAPHEVLLVVDGNTGQNALAQIRAFDAAITLTGLVVTKLDGTAKGGTLAAVAAGSQGVRPIPVYWIGV  345
NTDB id 1118 NGFG RS11455 WP 003696286.1       KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALA....SDRPVPVRYIGV  396
consensus                                      !!**!!* !! * !!!!***!*!*! !!!!* !**!!! !* !!!!*!!!!!!!!!!!! !!!*!****  !!*!! *!!!

logo
NTDB id 1091415 ACL7C1 RS04620 WP 023853086.1  GEGLEDLQPFVADEFAAALLAD   367
NTDB id 1118 NGFG RS11455 WP 003696286.1       GEGIDDLRPFDARAFVDALLD.   417
consensus                                      !!!**!! !! !  !  !!! *
```

X non conserved

X similar

X $\geq$ 50% conserved