```
logo
NTDB id 1064487 ACHEXK RS02555 WP 416548835.1  MFSFFKKKSPPPE..VQSPST.....................................................PAAAPAS..   26
NTDB id 1118 NGFG RS11455 WP 003696286.1       MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                      !!!!!**! *** ***  *  ***************************************************!  !  **

logo

NTDB id 1064487 ACHEXK RS02555 WP 416548835.1  .......APATAVVE......SGASSAPTPAPAPRQGWLDRLKSGLRKTG....ASITTVFTGTRIDDVLYEELETALLM   89
NTDB id 1118 NGFG RS11455 WP 003696286.1       EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                      ******* *  !! !******     !* * *  * !!  !!! !! !* **** !*  !! !  ! * !!!!!!! !*

logo

NTDB id 1064487 ACHEXK RS02555 WP 416548835.1  ADTGVKATEHLLQDLKRRVKESKATDPSQVKTLLADAITDLLSPLQKPLAIGD.HHPTVIMVAGVNGAGKTTSIGKLTKH  168
NTDB id 1118 NGFG RS11455 WP 003696286.1       GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                      *! !* !!!*!* !** !!      !*  **  ! *!* !!* !! !!! ******! !!!*!!*!!!!!!!!!!!! !*

logo

NTDB id 1064487 ACHEXK RS02555 WP 416548835.1  LADEGLSVLLAAADTFRAAAKEQLAVWADRNTVEIVSQQGGDPAAVSFDAVSAGRARGRDVVLVDTAGRLPTQLHLMEEL  248
NTDB id 1118 NGFG RS11455 WP 003696286.1       FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                          ! !!!!!!*!!!!!!!*!!!  !* !! ! **!!  !!*!!!*!!!! !**!!! !*!! !!!!!!!!!!!!!!!*

logo

NTDB id 1064487 ACHEXK RS02555 WP 416548835.1  KKIKRVVQKADSTAPHEVLLVIDGNTGQNALAQVKAFDDTLGLTGLIVTKLDGTAKGGVLCAIAREKPIPVYFIGVGEKL  328
NTDB id 1118 NGFG RS11455 WP 003696286.1       KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                      !!*!!!*!!! * !!!!***!*!*! !!!!* !!!!!!! !!!!!!!!!!!!!!!!!!*!*!*! **!*!! *!!!!! *

logo

NTDB id 1064487 ACHEXK RS02555 WP 416548835.1  EDLETFNAREFAQALLS   345
NTDB id 1118 NGFG RS11455 WP 003696286.1       DDLRPFDARAFVDALLD   417
consensus                                      *!! *! !! !  !!!
```

X non conserved

X similar

X $\geq$ 50% conserved