```
logo
NTDB id 83467 JLC71 RS13660 WP 200915997.1  MFSFFRKKKPAEAAPEQLDAAIEPA......AAEPIAPAQASVP........QPETPV...........APVAPTPSEPEPVAEA   60
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !!!!!!*!!* ! **       !*!****** ! ****    !********* *!**!*********** *!!* !!!* * !!

logo
NTDB id 83467 JLC71 RS13660 WP 200915997.1  AAPVLEIAPVVVPEPVAATA.ATIVVAQPQDKPKLSWTERLKAGLAKTRDKLSKNLAGLFGGGKIDEELYEELETVLLTADMGVN  144
NTDB id 1118 NGFG RS11455 WP 003696286.1    ....VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGME  166
consensus                                   *****! !*  !*!*!*   *       * *  !! !  !!! !!!!*!!!* ! !!!*!!!! ! !*!!!!!!!!!*!*!!!*

logo
NTDB id 83467 JLC71 RS13660 WP 200915997.1  ATTHLLDDVRERVSLKGLKDTLELKGALKDSLNALIGPLEVPLDISG.HKPFILMVAGVNGAGKTTSIGKLAKYFQLQGKSVLLA  228
NTDB id 1118 NGFG RS11455 WP 003696286.1    ATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLA  251
consensus                                   !! *!* !!! !!!!!!!!!  !!*!!!!* !  !! !!! !! ** ** !!**!*!!*!!!!!!!!!!!!!!!!! !!!!!!!!

logo
NTDB id 83467 JLC71 RS13660 WP 200915997.1  AGDTFRAAAREQLVVWGERNGVQVIAQDSGDAAAVAFDAVNAAKARGVDVVIVDTAGRLPTQLHLMEEIRKVKRVVQKADPTGPH  313
NTDB id 1118 NGFG RS11455 WP 003696286.1    AGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPH  336
consensus                                   !!!!!!!!!!!!!  !! !! ! !! ! *!! !!!*!!!!*!!!!!!*!*!* !!!!!!!!!!!!!!!!!*!!!!!*!!! ! *!!

logo
NTDB id 83467 JLC71 RS13660 WP 200915997.1  EIMLVLDANTGQNAVSQVKAFDDALDLTGLVLTKLDGTAKGGVIAAIARERSIPLRFIGVGESIDDLRPFVARDYVDALFD  394
NTDB id 1118 NGFG RS11455 WP 003696286.1    EIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                   !!**!!!!! !!!!! !!!!!!!!! !!!!**!!!!!!!!!!**!!*! *!**!*!*!!!!! !!!!!!! !! *!!!! !
```

X non conserved

X similar

X $\geq$ 50% conserved