```
logo
NTDB id 24660 TBD RS01860 WP 041432218.1  MFSFFKSKPPST.......................................................ETPADAQNDA..   22
NTDB id 1118 NGFG RS11455 WP 003696286.1  MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                 !!!!!* !**  ************************************************************! ! *!    !**

logo
NTDB id 24660 TBD RS01860 WP 041432218.1  ........ADAQATDAAPDAPAAEATPPARVSWAQRLKQGLAKTRDRLGGQLAGLFGVGRKIDAELREELETILITADIGVDATQ   99
NTDB id 1118 NGFG RS11455 WP 003696286.1  VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGG.QIGEDLYEELETVLITGDMGMEATE  169
consensus                                 ********!*  *   **  *!   !***** !! !!!!!!!!*!!***  !!!*!! !* !  *!*!!!!!*!!!*!*!**!!

logo
NTDB id 24660 TBD RS01860 WP 041432218.1  ALLDTLQKKVRRENLTEASELQTALKQALIDMLLPLQAPLDV.KTHKPFILMLAGVNGAGKTTTIGKLAKLYQAQGLSVLLAAGD  183
NTDB id 1118 NGFG RS11455 WP 003696286.1  YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD  254
consensus                                  !*  *  *!    ! ** !!  !!! !! !** !!  !! ** !* !!**!!!!*!!!!!!!*!!!!!! *!!!! !!!!!!!!

logo
NTDB id 24660 TBD RS01860 WP 041432218.1  TFRAAAREQLQVWGERNGVTVVSQEKGDSAAVIFDAIQAARARNIDVVLADTAGRLPTQLHLMEEIRKVKRVIEKAIPGAPHEIL  268
NTDB id 1118 NGFG RS11455 WP 003696286.1  TFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII  339
consensus                                 !!!!!!!!!!! !! !! !!!*!!  !!!!!!*!!!*!!!*!! !!*!!!!!!!!!!!!!!!!!!!*!!!!!* !!!!!!!!!!*

logo
NTDB id 24660 TBD RS01860 WP 041432218.1  LVLDANTGQNAVAQVKAFDDALGVSGLVLTKLDGTAKGGAIAAVAQARPLPVRYIGVGETVDDLRPFDARDFVEAVFAA  347
NTDB id 1118 NGFG RS11455 WP 003696286.1  VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD.  417
consensus                                 *!!!!! !!!!! !!!!!!!!!!**!!**!!!!!!!!!! *!!*!  !!*!!!!!!!!! *!!!!!!!!! !!*!*  *
```

X non conserved

X similar

X $\geq$ 50% conserved