```
logo
NTDB id 56708 AZKH RS03465 WP 015434353.1  MFGFLKKSAKPDP.....................................................A...APA   17
NTDB id 1118 NGFG RS11455 WP 003696286.1   MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                  !! ! **  !*****************************************************************!***!*

logo
NTDB id 56708 AZKH RS03465 WP 015434353.1  APSAPEATPAPVSAPAPAPVQE.STAEPAVKRSWAERLKAGLSRTRQQIGGGLANLFGLRKIDEDLLEELETTLLMADCGVEATE   101
NTDB id 1118 NGFG RS11455 WP 003696286.1   VESAKEAVAETVGE.AVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATE   169
consensus                                   *!!*!! * *!  *!***!!!*    * *!  !! !!! !! **!  **  !! *!!   ! !!! !!!!! !* *!*!*!!!!

logo
NTDB id 56708 AZKH RS03465 WP 015434353.1  HLLTELRRRWKRDKLETADQLQKALAEELLAILAPLEQPLDVS.THSPYIIMIAGVNGSGKTTSIGKLAKYFQSQGKSVLLAAGD   185
NTDB id 1118 NGFG RS11455 WP 003696286.1   YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD   254
consensus                                  *!* **! !     !  *  !  !! ! !  ** !!! !! ***!* !**!!*!!*!! !!!!!!!!!!!!! !!!!!!!!!!!

logo
NTDB id 56708 AZKH RS03465 WP 015434353.1  TFRAAAREQLMTWGERNNVTVIAQDGGDSAAVIFDAINAAKARGINVVLADTAGRLPTQLHLMEEIAKVRRVIAKAEPSGPHEVL   270
NTDB id 1118 NGFG RS11455 WP 003696286.1   TFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII   339
consensus                                  !!!!!!!!!!  !! !!!!!!! !  !!!!!!*!!!**!!!!!!! *!!!!!!!!!!!!!!!!!!! !!*!!* !! ! *!!!**

logo
NTDB id 56708 AZKH RS03465 WP 015434353.1  LVLDANIGQNALAQVKAFDAAIGVTGLVVTKLDGTAKGGVVAAIARQYPRPLRFIGVGEGIDDLQPFHVKEFVDALFEPVAGAGA   355
NTDB id 1118 NGFG RS11455 WP 003696286.1   VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD.......   417
consensus                                  *!!!!!!!!!!* !!!!!! !*!*!!!*!!!!!!!!!!!**!!*!   ! !*!*!!!!!!!!!! !!* * !!!!! ********

logo
NTDB id 56708 AZKH RS03465 WP 015434353.1  AA   357
NTDB id 1118 NGFG RS11455 WP 003696286.1   ..   417
consensus                                  **
```

X non conserved

X similar

X ≥50% conserved