```
logo
NTDB id 40985 THICY RS01395 WP 013834827.1  MFDFFKKKPI.......................................................VTETPPEE......   18
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !! !!**!* ************************************************************! ! !*! ******

logo
NTDB id 40985 THICY RS01395 WP 013834827.1  VSN........VAE.VSEVS.QETGETPTKMGLFARLKSQLTKSREAFTSGLSQLFLGKKQIDDELLEELETLLLQADVGFEATT   93
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVF.GGGQIGEDLYEELETVLITGDMGMEATE  169
consensus                                   !  ********!*!*!  ! *      **!*!  !!!!  ! !!!*     !  *!*!  !! **! !!!!!*!* *!*! !!!

logo
NTDB id 40985 THICY RS01395 WP 013834827.1  QTIDALTEQVSRQALKDPQALFEALASQLEAILTPVEQALVINSDAKPHVVLMVGINGAGKTTTIGKLAKFLQRQQHKVMLAAGD  178
NTDB id 1118 NGFG RS11455 WP 003696286.1    YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD  254
consensus                                    **  *   !!  *!!!** !  !!   !  ** !*! *!!**    !*!*** !!!!!!!!!*!!!!!!* ! ! * !*!!!!!

logo
NTDB id 40985 THICY RS01395 WP 013834827.1  TFRAAAVEQLQTWGERNQIAVMAQKTGADSAAVIFDAIHSAQAKNLDVLLADTAGRLHTQHNLMDELKKVKRVIQKCDADAPHDV  263
NTDB id 1118 NGFG RS11455 WP 003696286.1    TFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEI  338
consensus                                   !!!!!! !!!! !! !!** !* ! !!*!!!!!*!!!** ! !* *!**!!!!!!!! !!**!!*!*!!!!!!*!!* * !!!**

logo
NTDB id 40985 THICY RS01395 WP 013834827.1  LLVLDASIGQNAINQAKQFHEAVGVTGLVITKLDGTAKGGVIFNLAQTLGLPVKFIGVGEKIDDLQVFNAKAFVDAFLDSPASEH  348
NTDB id 1118 NGFG RS11455 WP 003696286.1    IVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD......  417
consensus                                   **!!!! !!!!!*!! ! !**!*!*!!!**!!!!!!!!!!** !!   **!!**!!!!! !!!! *! !*!!!!! !!******
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X non conserved

X similar

X ≥ 50% conserved