```
logo
NTDB id 37775 NWAT RS08505 WP 013220695.1   MVSFFKRKRKSPEQN.......................................................SEA...   18
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   ! !!!*!!*! * * ************************************************************ !!***

logo
NTDB id 37775 NWAT RS08505 WP 013220695.1   ..................TPPPATTQAREKQSLFKRLRERLGRTRNNLTGGIADLMLGKKSIDDELLEEIEAQLLIADVGVEATQ   85
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAG.VFGGGQIGEDLYEELETVLITGDMGMEATE  169
consensus                                   ****************** ***   !    *!     !!*   !***!  *    *! ** !    ! **! !!*!   !* *!*!*!!!

logo
NTDB id 37775 NWAT RS08505 WP 013220695.1   AIIKDLTVRTSRKQLQDAEALMAALRENMQALLTPCNQPLIIPAAIQPFVILMVGVNGVGKTTTIGKLAKKFQAEGRSVMLAAGD  170
NTDB id 1118 NGFG RS11455 WP 003696286.1    YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD  254
consensus                                    **!!*  ! ! ! ! !*  ! *!!*! *  !* !*  !!**!    !!!!** !*!! !!!!*!!!!!! !!! !*!!*!!!!!

logo
NTDB id 37775 NWAT RS08505 WP 013220695.1   TFRAAAVEQLQVWGERNQVPVMAQHGGADSASVIFDAVQSAQARGIDVLIADTAGRLHTQINLMEELKKIKRVMGKVNPHAPHEI  255
NTDB id 1118 NGFG RS11455 WP 003696286.1    TFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEI  338
consensus                                   !!!!!! !!!! !! !!*!*!* !* !*!!! !*!!!!! ! !!!!!***!!!!!!! !!**!!!!*!!*!!!* !   !*!!!!!

logo
NTDB id 37775 NWAT RS08505 WP 013220695.1   MLTVDAGTGQNALNQAKQFHEAVGLTGIILTKLDGTAKGGVIFAIAKKMGIPIRFIGVGEGIDDLRPFNAEEFVDALLTPLPPKE  340
NTDB id 1118 NGFG RS11455 WP 003696286.1    IVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD......  417
consensus                                   ** *!!   !!!!*!! ! !**!*!!!!*!*!!!!!!!!!!** !*!    **!*!*!!!!!!!!!!!!!! !   !!!!!! ******

logo
NTDB id 37775 NWAT RS08505 WP 013220695.1   GEEFENLPEQPN   352
NTDB id 1118 NGFG RS11455 WP 003696286.1    ............   417
consensus                                   ************
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X non conserved

X similar

X ≥50% conserved