```
logo
NTDB id 69619 UNDKW RS25025 WP 162060959.1  MFSFFKKKPKEEAPVVVADPAPLVTAPGSH..EAVVPAPAAEVTSLATSLQ.................................  49
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER  85
consensus                                   !!!!!**!*! ! ! *   * *   !*  ***  *!* *  *! !!! !* ********************************

logo
NTDB id 69619 UNDKW RS25025 WP 162060959.1  ............TPAKAEVLAAKPQEPEQKRSWLSRLKAGLAKTSS....NLTTLFIGARIDDDLYEELEAALLTSDAGVEATQF  118
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                   ************ *! * !  ! *  *!*!  !  !!! !!!!*  **** !  *! !* ! *!!!!!!!  !*! ! !*!!! *

logo
NTDB id 69619 UNDKW RS25025 WP 162060959.1  LLDGLKKKVKEEKLTDAEQVKAALKALLLELLTPLQKPLELGR.YQPLVMMITGVNGAGKTTTIGKLAKHMQSHQQSVLLAAGDT  202
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT  255
consensus                                   !*  ** *!    ! !*  ***!!!  ! *!* !! !!! !* *  ! !*!* !*!!!!!!!*!!!!!!* ! *  !!!!!!!!!

logo
NTDB id 69619 UNDKW RS25025 WP 162060959.1  FRAAAREQLTIWGERNNVTVIAQESGDPAAVAFDAVASARARGTDVVMVDTAGRLPTQLHLMEELKKIKRVIAKGMDGAPQEVLL  287
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIV  340
consensus                                   !!!!!!!!!  !! !!!!!!! ! *!!*!!!*!!!!  !*!!! !*!* !!!!!!!!!!!!!!!*!!*!!!* !***!!!*!***

logo
NTDB id 69619 UNDKW RS25025 WP 162060959.1  IIDGNTGQNALAQVKAFDDALQLTGLVITKLDGTAKGGVLAAIAKNRPVPVYFIGIGEQIEDLQPFNAQEFVDALLS  364
NTDB id 1118 NGFG RS11455 WP 003696286.1    VLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                   **!*! !!!!* !!!!!!!!! !!!!**!!!!!!!!!!!*!!!*!  !!!!! *!!*!! !*!! !! !  !!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved