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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 173186 PG2T RS05415 WP 068803263.1  ..........................................................................................  0
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER  85
consensus                                   ******************************************************************************************

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 173186 PG2T RS05415 WP 068803263.1  ......................MTDSSRPGLFARLRQGLSRTRERLGGGIADLVLGRRSIDALTVEEIETLLLGADAGVEATT  61
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVF.GGGQIGEDLYEELETVLITGDMGMEATE  169
consensus                                   ************************ !* ***!  !!!*!!! **!****  *! * *!   !     !!*!!*!* *! !*!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 173186 PG2T RS05415 WP 068803263.1  ALVDDLNDRLARHELADGEAVLAALKERMLKLLAPCEVPAPVF.TARPHVILMAGVNGAGKTTTIGKLAQRLKSEGKQVVLAAGD  145
NTDB id 1118 NGFG RS11455 WP 003696286.1    YLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD  254
consensus                                    !* !*  !*  * ! !!  * *!!!! *  !* !*! ! ****!  !*!!**!!*!!!!!!!*!!!!!     !! !*!!!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 173186 PG2T RS05415 WP 068803263.1  TFRAAAVEQLKVWGERLGVPVISQQPGADPAAVIYDALLAARSRGADVVIADTSGRLHTQAGLMDELRKIRRVMGKFDPAAPHET  230
NTDB id 1118 NGFG RS11455 WP 003696286.1    TFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEI  338
consensus                                   !!!!!! !!!  !! !  !*!!!! *!*!*!!!**!!* !!* !! !*!*!!! !!!  !! *!!*!**!**!!* !  !*!!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 173186 PG2T RS05415 WP 068803263.1  LLVLDAGNGQNALVQARQFNEAIGVTGLVLTKLDGTAKGGVVLAIASQLGLPIRFIGVGEKADDLRPFVAQDFVEALLSRDTDSP  315
NTDB id 1118 NGFG RS11455 WP 003696286.1    IVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD......  417
consensus                                   **!!!!  !!!!* ! * ! *!*!*!!!**!!!!!!!!!!** !*!!  **!*!*!!!!!  !!!!!! !  !!*!!! ******

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NTDB id 173186 PG2T RS05415 WP 068803263.1  A   316
NTDB id 1118 NGFG RS11455 WP 003696286.1    .   417
consensus                                   *
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X non conserved

X similar

X ≥ 50% conserved