```
logo
NTDB id 120089 DA70 RS02525 WP 081215014.1  ....................................MANVPTSDASE...TSEWPESPESP.......ESPESPESPESLASSEAS   40
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   ************************************!**    ! ***    *!!*  ********  *  *! !   *

logo
NTDB id 120089 DA70 RS02525 WP 081215014.1  ASAAPVVVKDASGEAIGEIVSAPAPAPAAKRSWLTRLKAGLSKTS....AGLTGIFVGVKVDENLFEELESALLMSDAGVEATTF  121
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                      !*  ! *  !!!*! *  !*!* * *!  !  !!! !! !* ****  ! !*! !  * ! !*!!!!* !*  ! !*!!! *

logo
NTDB id 120089 DA70 RS02525 WP 081215014.1  LLDALRKKKVKAERLTDGEQVKRALHDLLVELLQPLEQSLVLG.REAPLVVMIAGVNGAGKTTSIGKLAKHFQHYGQSVLLAAGDT  205
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT  255
consensus                                   !*  *! *!    ! !!  ** !!** ! *!* !!! *!!!**   ! !*!*!!*!!!!!!!!!!!!!!*!!* ! !!!!!!!!!

logo
NTDB id 120089 DA70 RS02525 WP 081215014.1  FRAAAREQLTIWGERNNVAVVSQESGDPAAVVFDAVNAARARKIDIVMADTAGRLPTQLHLMEELKKIKRVLGKAADGAPHEVLL  290
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIV  340
consensus                                   !!!!!!!!!  !! !!!! !*!! *!!*!!!*!!!!*!!*!! !!!!*!!!!!!!!!!!!!!!!!*!!*!!!! !! *!!!!!***

logo
NTDB id 120089 DA70 RS02525 WP 081215014.1  VIDANTGQNALAQVKAFDDALQLTGLIVTKLDGTAKGGILAAIARQRPVPVYFIGVGEKVEDLQPFSAREFADALLG   367
NTDB id 1118 NGFG RS11455 WP 003696286.1    VLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                   !*!!! !!!!* !!!!!!!!! !!!!!!!!!!!!!!!!!!!!*!  !!!!! *!!!!! **!! !! !! ! !!!!
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X non conserved

X similar

X ≥ 50% conserved