```
logo
NTDB id 237481 CEW87 RS02255 WP 108971275.1  MFGFFKKSGKSEKPAVTPSADDPSAPSTTETAAPAPAPAQQPEEK........PAVPAKPATEAVEPAAPKAAETPRP..   70
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                    !! !!**  ! ! !!* *    **!*      !* ***   * ! *********  *  * * !!!*  *  !! ! ***

logo
NTDB id 237481 CEW87 RS02255 WP 108971275.1  .....DESAPA.APAAVT..PAVAAPAVEPAAAPKRSWTERLKAGLSRTRQQFGGGLANLFGRRKIDEDLLEELESTLLM  142
NTDB id 1118 NGFG RS11455 WP 003696286.1     EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                    ***** !!!* * *  ! ****   *!! *    !  !  !!! !! **!   *  !! *!!   ! !!! !!!!* !*

logo
NTDB id 237481 CEW87 RS02255 WP 108971275.1  ADCGVDATQHLIDDLRLRWKRDKLETADQLQQALADGLHKIIAPLEQPLDVS.GHKPYIIMIAGVNGSGKTTSIGKLAKY  221
NTDB id 1118 NGFG RS11455 WP 003696286.1     GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                    *!*!**!! *!* !*! !     !  *  !  !! **!* *! !!! !! *** * !**!!*!!*!! !!!!!!!!!!!!

logo
NTDB id 237481 CEW87 RS02255 WP 108971275.1  FQLQGKSVLLAAGDTFRAAAREQLMTWGQRNNVTVIAQDGGDAAAVIFDAINAARARGIDIVLADTAGRLPTQLHLMEEI  301
NTDB id 1118 NGFG RS11455 WP 003696286.1     FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                    !! !!!!!!!!!!!!!!!!!!!!  !! !!!!!!! !  !! !!!*!!!**!!*!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 237481 CEW87 RS02255 WP 108971275.1  AKVRRVVTKADPTGPHEVVLVLDANIGQNALAQVKAFDAAIGVTGLVVTKLDGTAKGGVIAAIARQCPKPLRFIGVGEGI  381
NTDB id 1118 NGFG RS11455 WP 003696286.1     KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                     !!*!!* !! !  *!!!***!!!!!!!!!!* !!!!!! !*!*!!!*!!!!!!!!!!!!**!!*!  *!  !*!*!!!!!!!

logo
NTDB id 237481 CEW87 RS02255 WP 108971275.1  DDLQPFKSREFVDALFEPLAGSSAAARGDKA  412
NTDB id 1118 NGFG RS11455 WP 003696286.1     DDLRPFDARAFVDALLD..............  417
consensus                                    !!! !!   ! !!!!! ***************
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X non conserved

X similar

X $\geq$ 50% conserved