```
logo
NTDB id 237465 CEW83 RS11125 WP 108949401.1  MFGFFKKSGKSEKPAVTPSADDPSAPSTTETAAPVPAPLPEE.............................KPAVPAKAT   51
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                    !! !!**  ! ! !!* *    **!*      !*******!****************************** * *!  !

logo
NTDB id 237465 CEW83 RS11125 WP 108949401.1  P..EAVEPEAPVAPAAVTP..AVAAPAVEQAAAPRRSWAERLKAGLSRTRQQFGGGLASLFGRRKIDEDLLEELESTLLM  127
NTDB id 1118 NGFG RS11455 WP 003696286.1     EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                    ***! !!*  *  *  ! ****   *!!      *  !! !!! !! **!   *  !! *!!   ! !!! !!!!* !*

logo
NTDB id 237465 CEW83 RS11125 WP 108949401.1  ADCGVDATQHLIDDLRLRWKRDKLETADQLQQALADGLHKIIAPLEQPLDVS.GHKPYIIMIAGVNGSGKTTSIGKLAKY  206
NTDB id 1118 NGFG RS11455 WP 003696286.1     GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                    *!*!**!! *!* !*! !     !  *  !  !! **!* *! !!! !! *** * !**!!*!!*!! !!!!!!!!!!!!

logo
NTDB id 237465 CEW83 RS11125 WP 108949401.1  FQLQGKSVLLAAGDTFRAAAREQLMTWGQRNNVTVIAQDGGDAAAVIFDAINAARARGIDIVLADTAGRLPTQLHLMEEI  286
NTDB id 1118 NGFG RS11455 WP 003696286.1     FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                    !! !!!!!!!!!!!!!!!!!!!!  !! !!!!!!! !  !! !!!*!!!**!!*!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 237465 CEW83 RS11125 WP 108949401.1  AKVRRVVTKADPTGPHEVVLVLDANIGQNALAQVKAFDAAIGVTGLVVTKLDGTAKGGVIAAIARQCPKPLRFIGVGEGI  366
NTDB id 1118 NGFG RS11455 WP 003696286.1     KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                     !!*!!* !! !  *!!!***!!!!!!!!!!* !!!!!! !*!*!!!*!!!!!!!!!!!!**!!*!  *! !*!*!!!!!!!

logo
NTDB id 237465 CEW83 RS11125 WP 108949401.1  DDLQPFKSREFVDALFEPLAGANAAARGDKA   397
NTDB id 1118 NGFG RS11455 WP 003696286.1     DDLRPFDARAFVDALLD..............   417
consensus                                    !!! !!   ! !!!!! ***************
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X non conserved

X similar

X $\geq$ 50% conserved