```
logo

NTDB id 1057910 ACFJI2 RS01205 WP 377703398.1  MFSFFKKKPVQPETPPVLPTAAAP.....................................APTDAPAPA   33
NTDB id 1118 NGFG RS11455 WP 003696286.1       MFSFFRRKKKQET.PALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEA   79
consensus                                      !!!!!**!* !* *!** *    ********************************************** * * ! *!

logo

NTDB id 1057910 ACFJI2 RS01205 WP 377703398.1  A..............DAAGTLLPATQAPLTAPGAEQDKPNWMARLKAGLSKTSA....NLSVLFVGAKIDDDLYDELEAA   95
NTDB id 1118 NGFG RS11455 WP 003696286.1       GEAAERVESAKEAVAETVGEAV..GQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETV  157
consensus                                      ****************  !  *** ! *   *  ! *!* ! !!!! !! !*  **** !  *! !* ! *!!!*!!!

logo

NTDB id 1057910 ACFJI2 RS01205 WP 377703398.1  LLMSDAGIDATEFLLDALKRKVKEDKLLDAAAVKAALKTLMIELLAPLQKPFELG.RHQPLVMMISGVNGAGKTTTIGKL  174
NTDB id 1118 NGFG RS11455 WP 003696286.1       LITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKL  237
consensus                                      !*  ! !**!!!*!*  ** *!    ! !*  ***!!!  * *!* !! !!  !** * ! !*!* !*!!!!!!!*!!!!

logo

NTDB id 1057910 ACFJI2 RS01205 WP 377703398.1  AKHMQGHGQSVLLAAGDTFRAAAREQLMVWGQRNNVTVISQESGDPAAVSYDAVQSAKAKGIDVVMIDTAGRLPTQLHLM  254
NTDB id 1118 NGFG RS11455 WP 003696286.1       AKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLM  317
consensus                                      !!* !**! !!!!!!!!!!!!!!!!!!  !! !!!!!!!!! *!!*!!!**!!!! !!!*!!!*!* !!!!!!!!!!!!!

logo

NTDB id 1057910 ACFJI2 RS01205 WP 377703398.1  EELKKVKRVLGKGLEGAPHETLLVIDGNTGQNALAQVKAFDDALQLSGLIITKLDGTAKGGVIAAIARVRPVPVYFIGIG  334
NTDB id 1118 NGFG RS11455 WP 003696286.1       EEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVG  397
consensus                                      !!*!!!!!!! !***!!!!! **!*!*! !!!!* !!!!!!!!! !*!!!*!!!!!!!!!!**!!*!  !!!!! *!!*!

logo

NTDB id 1057910 ACFJI2 RS01205 WP 377703398.1  ERIEDLQPFNATEFVEALLG   354
NTDB id 1118 NGFG RS11455 WP 003696286.1       EGIDDLRPFDARAFVDALLD   417
consensus                                      ! !*!! !! !  !!*!!!
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X non conserved

X similar

X ≥ 50% conserved