```
logo

NTDB id 106770 ACAM55 RS03995 WP 369654775.1  MFSFFKKKPPAESPAAPAPSPVAEPAPAPEPAPARSVFS.......P.SSWFGSK.PAVEEAAPPPAVPAPPPPVAPPPP   71
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQ.ETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVS..GAVEQVKETVAEMPS   77
consensus                                     !!!!!**!** !*!! * * * *!*!* *!* *!   !  ********* !   !   **!!!    ***!!* ****!!**!*

logo

NTDB id 106770 ACAM55 RS03995 WP 369654775.1  PVAAPAAPTLAPVPAPTPTPAPPGPDAPLPALVTDTAMAAERKGWFDKLKTGLRKTG....TGIQAVFVNAQIDDALYEE  147
NTDB id 1118 NGFG RS11455 WP 003696286.1      E.AGEAAERVESAKE..AVAETVGEA.VGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEE  153
consensus                                     **!**!!* * * * *** * **!* ** *          ** !!  *!! !! !* ****  * *!!  *!! * !!!!

logo

NTDB id 106770 ACAM55 RS03995 WP 369654775.1  LESALLMADTGVKATEFLLDDLRGRVKRQMATDAAQVKRLLADAITDLLKPLEKPLVIGQ.FTPTVIMVAGVNGAGKTTS  226
NTDB id 1118 NGFG RS11455 WP 003696286.1      LETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTS  233
consensus                                     !!* !* *! !* !!!*!* !*!!!!       !*  **   ! *!* !!*!!!!!!!!** *  ! !!!*!!*!!!!!!!!

logo

NTDB id 106770 ACAM55 RS03995 WP 369654775.1  IGKLTKHLANEGASVLLAAADTFRAAAREQLLVWADRNTVEIVSQEGGDPSAVSFDAVTAGKARGKDVVLVDTAGRLPTQ  306
NTDB id 1118 NGFG RS11455 WP 003696286.1      IGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQ  313
consensus                                     !!!! !*    ! !!!!!!*!!!!!!!!!!!  !* !! ! **!!  !!* !!*!!!! !*!!!! !*!! !!!!!!!!!

logo

NTDB id 106770 ACAM55 RS03995 WP 369654775.1  LHLMDELKKIKRVVTKADATAPHEVLLVIDGNTGQNALAQVRAFDETLGLTGLVVTKLDGTAKGGVLCAIARERPIPVYF  386
NTDB id 1118 NGFG RS11455 WP 003696286.1      LHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRY  393
consensus                                     !!!!*!*!!*!!!* !! * !!!!***!*!*! !!!!* !!*!!!* !!!!!!*!!!!!!!!!!!*!*!*! *!!*!! *

logo

NTDB id 106770 ACAM55 RS03995 WP 369654775.1  IGVGERLEDLETFNAREFAQALLG   410
NTDB id 1118 NGFG RS11455 WP 003696286.1      IGVGEGIDDLRPFDARAFVDALLD   417
consensus                                     !!!!! **!! *! !! !  !!!
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X non conserved

X similar

X ≥ 50% conserved