```
logo
NTDB id 419647 GWQ43 RS15850 WP 338015735.1  ..........................................................MP...EPVPQPEPEVPPTPE   17
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                    ************************************************************!*!* * *!*!* *

logo
NTDB id 419647 GWQ43 RS15850 WP 338015735.1  PEPQPETVPVP....APAPQPEPAPAPEPEAAAPAVKTSWMSRLKQGLSRTG....QSLSSLFVGAKVDETLFEELEDAL   89
NTDB id 1118 NGFG RS11455 WP 003696286.1     E..AAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVL  158
consensus                                    *** *! !* *****!* * * *** *!* !  * *!  !  !!!!!! ** **** !!  *! !* * ! !*!!!!  !

logo
NTDB id 419647 GWQ43 RS15850 WP 338015735.1  LMADAGVEATEKLITALRARVRKEKVSDAAQVKQILCDILTDHLKPLEKSFPLE.SSKPLVVMIAGVNGAGKTTSIGKLA  168
NTDB id 1118 NGFG RS11455 WP 003696286.1     ITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLA  238
consensus                                    * *! !*!!!! !*  *!*!!    * !*  **  !** ! !**!!!!!* *!***  ! !*!*!!*!!!!!!!!!!!!!

logo
NTDB id 419647 GWQ43 RS15850 WP 338015735.1  HTFQEQGAKVLLAAGDTFRAAAREQLIEWGTRNNVSVIAQDGGDPAAVAFDAVHAGRARDMGVVMVDTAGRLPTQLHLME  248
NTDB id 1118 NGFG RS11455 WP 003696286.1     KYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLME  318
consensus                                    * !! !!  !!!!!!!!!!!!!!!!!  !! !!!!*!! !  !!*!!!*!!!!*!**!! * *!* !!!!!!!!!!!!!!

logo
NTDB id 419647 GWQ43 RS15850 WP 338015735.1  ELKKIKRVIGKADGQAPHEILLVVDGNTGQNAISQIRAFDAALGLTGLVVTKLDGTAKGGTLAAVAACAQGVRPIPVYWI  328
NTDB id 1118 NGFG RS11455 WP 003696286.1     EIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALA....SDRPVPVRYI  394
consensus                                    !*!!*!!!* !! * !!!!!**!*!*! !!!!* !**!!! !!!!!!!*!!!!!!!!!!! !!!*!****  !!*!! *!

logo
NTDB id 419647 GWQ43 RS15850 WP 338015735.1  GVGEGMQDLQAFVAREFASALLGMNP  354
NTDB id 1118 NGFG RS11455 WP 003696286.1     GVGEGIDDLRPFDARAFVDALLD...  417
consensus                                    !!!!!* !! *! !! !  !!! ***
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X non conserved

X similar

X ≥ 50% conserved