```
logo
NTDB id 144462 YQ44 RS22605 WP 071325301.1  MFSFFKKKPAAPEAL.............................................PVSVEPAPPPAATVPPPAAPA...   36
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !!!!!**!*  * * ******************************************  !!* *** ! *!**!**!***

logo
NTDB id 144462 YQ44 RS22605 WP 071325301.1  ........AAPLSGAPAELVPVVVAAEPEKKSWMTRLKAGLSKTSN....TLSVLFVGAKIDDALYEELEAALLMSDAGIDATEF  109
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                   ********! **  !** * * !   !**!  !  !!! !! !*  *****!  *! !* ! * !!!!!!  !*  ! !**!!!*

logo
NTDB id 144462 YQ44 RS22605 WP 071325301.1  LLTELKKKVKEDKLLDAAAVKAALKVLLIDLLTPLEKRFELGR.HKPLVMMISGVNGAGKTTTIGKLAKHMQSNNQSVLLAAGDT  193
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT  255
consensus                                   !* *** *!    ! !*  ***!!!  ! !!* !!!!*  !* ** ! !*!* !*!!!!!!!*!!!!!!* ! *  !!!!!!!!!

logo
NTDB id 144462 YQ44 RS22605 WP 071325301.1  FRAAAREQLMVWGERNNVTVISQESGDPAAVAYDSVQSAKARGIDVVMVDTAGRLPTQLHLMEELKKIKRVIGKGMEGAPHETLL  278
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIV  340
consensus                                   !!!!!!!!!  !! !!!!!!!!! *!!*!!!**! !! !!!!!!!*!* !!!!!!!!!!!!!!!*!!*!!!* !***!!!!! **

logo
NTDB id 144462 YQ44 RS22605 WP 071325301.1  VIDGNTGQNALTQVKAFDDALQLSGLVITKLDGTAKGGVLAAIARVRPVPVYFIGIGEKIEDLQPFVAAEFVEALLG   355
NTDB id 1118 NGFG RS11455 WP 003696286.1    VLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                   !*!*! !!!!* !!!!!!!!! !*!!**!!!!!!!!!!*!!!*!  !!!!! *!!*!! !*!! !! !  !!*!!!
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X non conserved

X similar

X ≥ 50% conserved