```
logo
NTDB id 31043 BMULJ RS13795 WP 006416170.1  MFSFFKRFKKTQEPGSAESQPADAPQPDAPSDA.....HDADVPPAP....APAEPAAP.......AV..VMTVTPSDNG.....   62
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !!!!!*! !!   !*  ! !* * * *  *  !******  !!** *******!!*! ******** !** *   !!* !*****

logo
NTDB id 31043 BMULJ RS13795 WP 006416170.1  ....RDEVVETVEIV.....PPPVQDASAKKSWLARLKTGLAKTG....SSITGVFVNTKIDDALYEELETALLMSDAGVDATEY  134
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                   ****** ! !!!   ********     *!  ! !!!! !!!!* **** !* !!!    ! * !!!!!!! !*  ! !**!!!!

logo
NTDB id 31043 BMULJ RS13795 WP 006416170.1  LLGALREKVRVGRLTDPQQVKSALRDLLVELLTPLEKSLVLGR.AQPLVMMIAGVNGAGKTTSIGKLAKHLQSFDQSVLLAAGDT  218
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT  255
consensus                                   !*  *! *! *  ! !** ** !!** ! *!* !!!!*!!!* *  ! !*!*!!*!!!!!!!!!!!!!!* !    !!!!!!!!!

logo
NTDB id 31043 BMULJ RS13795 WP 006416170.1  FRAAAREQLTVWGERNNVTVVQQESGDPAAVIFDAVSAARARKIDVMMADTAGRLPTQLHLMEELKKVKRVIAKAHDGAPHEVLL  303
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIV  340
consensus                                   !!!!!!!!!  !! !!!!!!* ! *!!*!!!*!!!! !!*!! !!***!!!!!!!!!!!!!!!!!!*!!!!!!* !!**!!!!!***

logo
NTDB id 31043 BMULJ RS13795 WP 006416170.1  VIDANTGQNALTQVKAFDDALGLTGLIVTKLDGTAKGGILAAIARQRPVPVYFIGVGEKVEDLQPFSAEEFADALLG   380
NTDB id 1118 NGFG RS11455 WP 003696286.1    VLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                   !*!!! !!!!* !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!  !!!!! *!!!!! **!! !! !  ! !!!!
```

X non conserved

X similar

X ≥ 50% conserved