```
logo

NTDB id 230329 CBR65 RS14975 WP 087467604.1  ..MFFKKLFNKSEPES.............................................PEAPEVTQ   22
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                    ** !!**      !  ***********************************************************! !

logo

NTDB id 230329 CBR65 RS14975 WP 087467604.1  .........EQTPAEPSGEEVSAEPPLLAETPAQPEPAAKPGFFARIKQGLSRTSNNFAEGLGNLFLGRKNIDDDLLEDI   93
NTDB id 1118 NGFG RS11455 WP 003696286.1     EAAERVESAKEAVAETVGEAVGQ.....VQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFG.GGQIGEDLYEEL  154
consensus                                    *********   *!!* !! !  *****   *  * * *!*!* !!*!!!! **    !  !* *! *  *! *!! !**

logo

NTDB id 230329 CBR65 RS14975 WP 087467604.1  ESQLLIADVGIEATTEIVDNLTQRVARKQLADADALFRALRELLAGLLRPVEQPLVIDKTRQPYVILVVGVNGVGKTTTI  173
NTDB id 1118 NGFG RS11455 WP 003696286.1     ETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSI  234
consensus                                    !* !* *!*!*!!!  **  *  !!  ! ! !*  !  !!*! !  !**!*! !!!** !* !*!!** !*!! !!!!*!

logo

NTDB id 230329 CBR65 RS14975 WP 087467604.1  GKLAKRLQNEGNKVMLAAGDTFRAAAVEQLQVWGQRNNVPVIAQHTGADSASVIFDAVQAAQSRKIDVIIADTAGRLHNK  253
NTDB id 1118 NGFG RS11455 WP 003696286.1     GKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPTQ  313
consensus                                    !!!!!  !  !  !*!!!!!!!!!! !!!! !! !!!!*!! !*!!*!!! !*!!!!!!!  ! !!***!!!!!!!

logo

NTDB id 230329 CBR65 RS14975 WP 087467604.1  DHLMDELSKVKRVMAKLDVSAPHEVLLVLDAGTGQNAVNQAQQFIDAAGVTGIALTKLDGTAKGGVIFALSKKFGLPVRF  333
NTDB id 1118 NGFG RS11455 WP 003696286.1     LHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRY  393
consensus                                     !!!*!* !!!!!* !  * !!!!***!!!!  !!!!!!!   ! !! !*!!* *!!!!!!!!!!** !!    **!!!*

logo

NTDB id 230329 CBR65 RS14975 WP 087467604.1  IGVGEGIDDLQPFAAEPFIQALFNQQDSL   362
NTDB id 1118 NGFG RS11455 WP 003696286.1     IGVGEGIDDLRPFDARAFVDALLD.....   417
consensus                                    !!!!!!!!!! !! ! *!* !!  *****
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X non conserved

X similar

X $\geq$ 50% conserved