```
logo
NTDB id 1043404 ACEN2X RS23520 WP 014618044.1  MFSFWKKRKAEPQPAAEPAPPAAAPEAVQAPVPAPVASPT.......................PAPAPAPVAVPDTPAAPA   58
NTDB id 1118 NGFG RS11455 WP 003696286.1       MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                      !!!!****!  * !! !*!**   *  !  *!* *!* * ***********************!* * *  !** !  **

logo
NTDB id 1043404 ACEN2X RS23520 WP 014618044.1  ............ALDMQADDIE.TVPTPPVMEQARKGWMSRLRSGLSKTS....KNLTTLFVGVKVDEALREELETALLM  121
NTDB id 1118 NGFG RS11455 WP 003696286.1       EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                      ************  *  ** * *  * **  ! ** !!  !!* !! !* ****! !  *! !  * ! !*!!!!! !*

logo
NTDB id 1043404 ACEN2X RS23520 WP 014618044.1  ADAGVDATEYLLDELRRRVKAQRIETAESVKTALRDLLVELLHPLEKTMVLG.RDQPMVIMIAGVNGAGKTTSIGKLCKH  200
NTDB id 1118 NGFG RS11455 WP 003696286.1       GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKY  240
consensus                                      *! !**!!!!!* **! !!    *  *  ** !!** ! *!**!!!!**!!**   ! !!!*!!*!!!!!!!!!!!!*!*

logo
NTDB id 1043404 ACEN2X RS23520 WP 014618044.1  FQTYGQSVLLAAGDTFRAAAREQLVIWGQRNNVTVVAQESGDPAAVIFDAVNAARARGIDIVMADTAGRLPTQMHLMEEL  280
NTDB id 1118 NGFG RS11455 WP 003696286.1       FQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEI  320
consensus                                      !!   ! !!!!!!!!!!!!!!!!!!  !! !!!!!!* ! *!!*!!!*!!!!*!!*!!!!!!!*!!!!!!!!!!*!!!!!*

logo
NTDB id 1043404 ACEN2X RS23520 WP 014618044.1  KKVRRVIGKAMVTAPHETLLVIDANTGQNALAQVKAFDDALGLTGLIVTKLDGTAKGGILAAIARQRPVPVYFIGVGEQV  360
NTDB id 1118 NGFG RS11455 WP 003696286.1       KKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGI  400
consensus                                      !!!*!!* !!** !!!! **!*!!! !!!!* !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!   !!!!! *!!!!! *

logo
NTDB id 1043404 ACEN2X RS23520 WP 014618044.1  EDLQPFSAREFADALLG   377
NTDB id 1118 NGFG RS11455 WP 003696286.1       DDLRPFDARAFVDALLD   417
consensus                                      *!! !! !! ! !!!!
```

X non conserved

X similar

X ≥ 50% conserved