```
logo
NTDB id 1060847 ACE1MM RS12570 WP 082062952.1  MFSFWKKRKAEPQPAAESALAAAPEPAQAPTPATAVPPPAADTPAAVVTPDASASTPTPPATEDARPGWLSRLGFGGAPA   80
NTDB id 1118 NGFG RS11455 WP 003696286.1       MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNI.........KEDVESL......AES.VKG........RAE.   55
consensus                                      !!!!****!  * !! ! !   * *   * *!  !************ *!    ****** ! * *!******** !**

logo
NTDB id 1060847 ACE1MM RS12570 WP 082062952.1  PEPAAPQAPASAPVETQVPTPAAAPTPATPVAPVAVPDTPAAPPALDMQACDIETVPTPAIIEQGRKGWMSRLRSGLSKT  160
NTDB id 1118 NGFG RS11455 WP 003696286.1       ..SA..VETVSGAVEQVKETVAEMPSEAGEAAERVESAKEAVAETVGEAVGQV..QEAVATTEEHKLGWAARLKQGLAKS  129
consensus                                      ***!**  * !**!!   *!*!  !**! * !*   *  *! ** *    ! *** * *!  ! ** !!  !!* !! !*

logo
NTDB id 1060847 ACE1MM RS12570 WP 082062952.1  S....KNLTTLFVGVKVDEALFEELETALLMADAGVDATEYLLGELRRRIKAERIETAEGVKTALRDLLVELLHPLEKTM  236
NTDB id 1118 NGFG RS11455 WP 003696286.1       RDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPL  209
consensus                                       ****! !  *! !  * ! !*!!!!! !* *! !**!!!!* **! !*    *  *  ** !!** ! *!**!!!!**

logo
NTDB id 1060847 ACE1MM RS12570 WP 082062952.1  VLG.REQPMVIMIAGVNGAGKTTSIGKLCKHFQTYGQSVLLAAGDTFRAAAREQLVIWGERNNVTVVAQESGDPAAVIYD  315
NTDB id 1118 NGFG RS11455 WP 003696286.1       VLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFD  289
consensus                                      !!**   ! !!!*!!*!!!!!!!!!!!!*!*!!  ! !!!!!!!!!!!!!!!!!!  !! !!!!!!* ! *!!*!!!**!

logo
NTDB id 1060847 ACE1MM RS12570 WP 082062952.1  AVNAARARGIDIVMADTAGRLPTQLHLMEELKKVRRVIGKAMATAPHETLLVIDGNTGQNALAQLKAFDDALGLTGLIVT  395
NTDB id 1118 NGFG RS11455 WP 003696286.1       AVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVT  369
consensus                                      !!*!!*!!!!!!!*!!!!!!!!!!!!!!!!!*!!!*!!* !!** !!!! **!*!*! !!!!* !*!!!!!!!!!!!!!!!

logo
NTDB id 1060847 ACE1MM RS12570 WP 082062952.1  KLDGTAKGGILAAIARQRPVPVYFIGVGEQVEDLQPFSAREFADALLG   443
NTDB id 1118 NGFG RS11455 WP 003696286.1       KLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                      !!!!!!!!!!!!!*!  !!!!! *!!!!! **!! !! !! ! !!!!
```

X non conserved

X similar

X $\geq$ 50% conserved