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logo

NTDB id 29493 DACI RS08955 WP 012203726.1  MFSFFKKKPTPSAAEISPADSSAAP.....EKAGIPATPPQDSPPALPPAA..PAAPAADTGSAWWRKPFGGGKGDA..APPETP   76
NTDB id 1118 NGFG RS11455 WP 003696286.1   MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVE.SLAESVKGRAESAVE........TVSGAVEQVKETVAEMP   76
consensus                                  !!!!!**!* *  * * *!     ******! ! !** ** ! ** !**  ***! *! **********  !*    ** **! !

logo

NTDB id 29493 DACI RS08955 WP 012203726.1  PAPAAAPASTIAP.....ADFIA..APEPTAKPEAEGASRQNWMQRLKTGLRKT....GSSIATVFTGTQINDALYEELEDALLM  150
NTDB id 1118 NGFG RS11455 WP 003696286.1   SE.AGEAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                  * *!* *!  * ******!* **** * *   *     **  !  !!! !! !****** !*! !! ! !! * !!!!!!  !*

logo

NTDB id 29493 DACI RS08955 WP 012203726.1  ADTGVKATEHLLADLRRRVKEAKATDPAAVKALLADALADLLRPLEKPLVIGE.HQPTVIMVAGVNGAGKTTSIGKLTRHLADEG  234
NTDB id 1118 NGFG RS11455 WP 003696286.1   GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQG  245
consensus                                  *! !* !!!*!* !*! !!      !*  *** ! *!! !!**!!!!!!**!** ! !!!*!!*!!!!!!!!!!!! **    !

logo

NTDB id 29493 DACI RS08955 WP 012203726.1  QSVLLAAADTFRAAAREQLGVWANRNTVEIVSQEGGDPAAVSFDAVTAGRARKKDVVLVDTAGRLPTQLHLMEELRKIRRVVSKA  319
NTDB id 1118 NGFG RS11455 WP 003696286.1   KSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKA  330
consensus                                   !!!!!!*!!!!!!!!!!!  !* !! ! **!!  !!*!!!*!!!! !**!!  !*!! !!!!!!!!!!!!!!!**!**!!* !!

logo

NTDB id 29493 DACI RS08955 WP 012203726.1  DATAPHEVLLVIDGNTGQNALAQVRAFDDALQLTGLIVTKLDGTAKGGVLAAIAQERPIPVYFIGVGEKVEDLETFNAREFAQAL  404
NTDB id 1118 NGFG RS11455 WP 003696286.1   IPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDAL  415
consensus                                   * !!!!***!*!*! !!!!* !!*!!!!!! !!!!!!!!!!!!!!!!*!!!*! *!!*!! *!!!!! **!! *! !! !  !!

logo

NTDB id 29493 DACI RS08955 WP 012203726.1  LS   406
NTDB id 1118 NGFG RS11455 WP 003696286.1   LD   417
consensus                                  !
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X non conserved

X similar

X ≥ 50% conserved