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logo

NTDB id 40831 DELCS14 RS23930 WP 013803937.1  MFSFFKKKPTPSAAEISPTDSS.....AAPEKAGIPATPPQDSPPALPPAA..PAAPAADTGSAWWRKPFGGGKGDA..A   71
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVE.SLAFSVKGRAESAVE........TVSGAVEQVKET   71
consensus                                     !!!!!**!* *  * * *    *****  *! ! !** ** ! ** !**  ***! *! **********  !*    **

logo

NTDB id 40831 DELCS14 RS23930 WP 013803937.1  PPETPPAPAAAPASTIAP.....ADFIA..APEPTAKPEAEGASRQNWMQRLKTGLRKT....GSSIATVFTGTQINDAL  140
NTDB id 1118 NGFG RS11455 WP 003696286.1      VAEMPSE.AGEAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDL  150
consensus                                     **! !* *!* *!  * ******!* **** * *   *     **  !  !!! !! !****** !*! !! ! !! * !

logo

NTDB id 40831 DELCS14 RS23930 WP 013803937.1  YEELEDALLMADTGVKATEHLLADLRRRVKEAKATDPAAVKALLADALADLLRPLEKPLVIGE.HQPTVIMVAGVNGAGK  219
NTDB id 1118 NGFG RS11455 WP 003696286.1      YEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGK  230
consensus                                     !!!!!  !* *! !* !!!*!* !*! !!      !*  *** ! *!! !!**!!!!!!!**!** ! !!!*!!*!!!!!

logo

NTDB id 40831 DELCS14 RS23930 WP 013803937.1  TTSIGKLTRHLADEGQSVLLAAADTFRAAAREQLGVWANRNTVEIVSQEGGDPAAVSFDAVTAGRARKKDVVLVDTAGRL  299
NTDB id 1118 NGFG RS11455 WP 003696286.1      TTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRL  310
consensus                                     !!!!!!! **    ! !!!!!!*!!!!!!!!!!!  !* !! ! **!!  !!*!!!*!!!! !**!!  !*!! !!!!!!

logo

NTDB id 40831 DELCS14 RS23930 WP 013803937.1  PTQLHLMEELRKIRRVVSKADATAPHEVLLVIDGNTGQNALAQVRAFDDALQLTGLIVTKLDGTAKGGVLAAIAQERPIP  379
NTDB id 1118 NGFG RS11455 WP 003696286.1      PTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVP  390
consensus                                     !!!!!!!!!**!**!!* !! * !!!!***!*!*! !!!!* !!*!!!!!! !!!!!!!!!!!!!!!!*!!!*! *!!*!

logo

NTDB id 40831 DELCS14 RS23930 WP 013803937.1  VYFIGVGEKVEDLETFNAREFAQALLS   406
NTDB id 1118 NGFG RS11455 WP 003696286.1      VRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                     ! *!!!!! **!! *! !! !  !!!
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X non conserved

X similar

X ≥ 50% conserved