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logo

NTDB id 1007731 ABL847 RS26530 WP 418127665.1  MFSFFKKKPPAETPAPSPAASPAEAPVEPPAPARSVFSPSSWFGGKPAAAEPPPVAPPVTPPVAPVVAPPVVPPLAPPVE   80
NTDB id 1118 NGFG RS11455 WP 003696286.1       MFSFFRRKKKQETPALEEAQVQETAAKVESEVA.......QIVGNIKEDVE..SLAESVKGRA.....ESAVETVSGAVE   66
consensus                                      !!!!!**!** !!!!* *!  *  !*  ** *!*******   !  *   !****!**! ** ******* !*** **!!

logo

NTDB id 1007731 ABL847 RS26530 WP 418127665.1  PVAAP.PVLPHVATPPPPPVA.....PPPPPAPIAHPVPASVEPPAPARSGWLGKLKAGLRKTGN....GITAAFVNAQI  150
NTDB id 1118 NGFG RS11455 WP 003696286.1       QVKETVAEMPSEAGEAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGCQI  146
consensus                                      *!  *** *!* ! *****! ************  **!*  ! ** *** !! **!! !! !*  **** * * !  *!!

logo

NTDB id 1007731 ABL847 RS26530 WP 418127665.1  DDELYEELEAALLMADTGVKATEYLLEDLRKRVRSNMATDASQVKVLLADAIADLLRPLEKALVIGE.HTPTVIMVAGVN  229
NTDB id 1118 NGFG RS11455 WP 003696286.1       GEDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGIN  226
consensus                                       **!!!!!!  !* *! !* !!!!!* !*! !!      !*  **  ! *!* !!**!!!!*!!**!** ! !!!*!!*!

logo

NTDB id 1007731 ABL847 RS26530 WP 418127665.1  GAGKTTSIGKLTRHLSGEGAAVLLAAADTFRAAAREQLLVWADRNTVEIVSQEGGDPAAVSFDAVNAGKARGKDVVLVDT  309
NTDB id 1118 NGFG RS11455 WP 003696286.1       GAGKTTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADT  306
consensus                                      !!!!!!!!!!! **  * !  !!!!!*!!!!!!!!!!  !* !! ! **!!  !!*!!!*!!!!*!*!!!! !*!! !!

logo

NTDB id 1007731 ABL847 RS26530 WP 418127665.1  AGRLPTQLHLMDELKKIKRVVTRAEATAPHEILLVIDGNTGQNALAQVKSFDEALGLTGLVITKLDGTAKGGVLCAIARE  389
NTDB id 1118 NGFG RS11455 WP 003696286.1       AGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASD  386
consensus                                      !!!!!!!!!!!*!*!!*!!!* *! * !!!!!**!*!*! !!!!* !!! !!*!!!!!!!**!!!!!!!!!!*!*!*! *

logo

NTDB id 1007731 ABL847 RS26530 WP 418127665.1  RPVPVYFIGVGEKLEDLETFNAREFAQALMG  420
NTDB id 1118 NGFG RS11455 WP 003696286.1       RPVPVRYIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                      !!!!! *!!!!! **!! *! !! !  !!*
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X non conserved

X similar

X $\geq$ 50% conserved