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logo

NTDB id 327512 EHF44 RS03970 WP 124682547.1  MFSFWKKRKAEPAPAPVEPPVAAPEPVSAPAQAPVPTP.APAPAPL....PAPAPVPVP.VPVPVPVPVPVPMPMPAPAP   74
NTDB id 1118 NGFG RS11455 WP 003696286.1     MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG   80
consensus                                    !!!!****!  * !!* !**!  * *   *  !*** ** * * *!*******!* *!**!* *!* * * * *!! *!*

logo

NTDB id 327512 EHF44 RS03970 WP 124682547.1  APQPAPSPVPVPVPVPVPAQVPPPPPAPVAYEPPVVEEL.ELVPPPAPTPEAKRGWMTRLKAGLSKTSRN....IGVLFV  149
NTDB id 1118 NGFG RS11455 WP 003696286.1     EA..A............ERVE...SAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFG  142
consensus                                     ***!************  !*****!* !  **! ! ** * ***!*!*!*! !!  !!! !! !*   ****** *!

logo

NTDB id 327512 EHF44 RS03970 WP 124682547.1  GVKVDEALFEELETALLMSDAGVEATEYLLDQLRRRVKNDRIETAEGVKTALKDLLVELLKPLEKTMELG.REQPLVMMI  228
NTDB id 1118 NGFG RS11455 WP 003696286.1     GGQIGEDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIML  222
consensus                                    !  * ! !*!!!!! !*  ! !*!!!!!!*  *! !!    *  *  ** !!!* ! *!*!!!!!** !**   ! !*!*

logo

NTDB id 327512 EHF44 RS03970 WP 124682547.1  AGVNGAGKTTSIGKLCKHFQSYHQSVLLAAGDTFRAAAREQLTIWGERNNVTVVAQESGDPAAVIFDAVNAARARKIDIV  308
NTDB id 1118 NGFG RS11455 WP 003696286.1     AGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIV  302
consensus                                    !!*!!!!!!!!!!!!*!*!!  * !!!!!!!!!!!!!!!!!!  !! !!!!!!* ! *!!*!!!*!!!!*!!*!! !!!!

logo

NTDB id 327512 EHF44 RS03970 WP 124682547.1  MADTAGRLPTQLHLMEELKKVKRVVGKAMPTAPHECLLVIDANTGQNALAQTRAFDDALGLTGLIVTKLDGTAKGGILAA  388
NTDB id 1118 NGFG RS11455 WP 003696286.1     LADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAA  382
consensus                                    *!!!!!!!!!!!!!!!!*!!!!!!* !!*! !!!!***!*!!! !!!!* ! *!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 327512 EHF44 RS03970 WP 124682547.1  IARQRPIPVYFIGVGEKVEDLQPFRAEEFAEALLG   423
NTDB id 1118 NGFG RS11455 WP 003696286.1     LASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                    *!   !!*!! *!!!!! **!! !! !  ! *!!!
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X non conserved

X similar

X $\geq$ 50% conserved