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logo

NTDB id 285021 DA378 RS16270 WP 269768356.1  MKTIIEQMCLDANQIKNRMKSIIERNIFNEHLMQLLLRFIEPKKNFSLAESAVLHYVIFDGESQETAVNLGAAIEILTLT   80
NTDB id 93 BSU 31710 NP 391049.2             ...................MKEIVEQNIFNEDLSQLLYSFIDSKETFSFAESTILHYVVFGGENLDVATRLGAGIEILILS   62
consensus                                    ******************!! !*! !!!!!*! !!!  !!**!  !! !!! *!!!!*! !!  * !  !!!*!!!! !*

logo

NTDB id 285021 DA378 RS16270 WP 269768356.1  SDIIDDLEDEDNRDAPWMKIDRSLALSAAFSLYTAGLQSINSISTNPLVIKYVLKYIQDAMQGQHDDLINKPETEDECLE  160
NTDB id 93 BSU 31710 NP 391049.2             SDIMDDLEDEDNHHALWMKINRSESLNAALSLYTVGLTSIYSLNNNPLIFKYVLKYVNEAMQGQHDDITNKSKTEDESLE  142
consensus                                    !!!*!!!!!!!!**!*!!!! !!  ! !! !!!! !! !! !*  !!!* !!!!!!***!!!!!!!!* !!* !!!!*!!

logo

NTDB id 285021 DA378 RS16270 WP 269768356.1  VIKLKCGSLFALANVTGTLLATGEFNKSVESYSYYKGIFEQISGDYHAIFKDNTSDILKDKHTLINLYLKRLFNKSSQEL  240
NTDB id 93 BSU 31710 NP 391049.2             VIRLKCGSLIALANVAGVLLATGEYNETVERYSYYKGIIAQISGDYYVLLSGNRSDIEKNKHTLIYLYLKRLFNDASEDL  222
consensus                                    !!*!!!!!! !!!!! ! !!!!!!*! *!! !!!!!!!  !!!!!!* *   ! !!! ! !!!!! !!!!!!!!  ! *!

logo

NTDB id 285021 DA378 RS16270 WP 269768356.1  LRIFSDQKLYSQLRLNKKEFIQKLYDSGASQYVSVLYQLYMHKCGTEVENLNLDIKKIKIIKKHLLNNKNNKKDDEDAEF  320
NTDB id 93 BSU 31710 NP 391049.2             LYLISHKDLYYKSLLDKEKFQEKLIKAGVTQYISVLLEIYKQKCISAIEQLNLDKEKKELIKECLLSYTKGDTRCKT...  299
consensus                                    ! * !*  !!    ! !  !  !!   ! *!!*!!!  *! *!! * *!*!!!!  !  *!!  !!        *  ***

logo

NTDB id 285021 DA378 RS16270 WP 269768356.1  NKLFFELS   328
NTDB id 93 BSU 31710 NP 391049.2             ........   299
consensus                                    ********
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X non conserved

X similar

X $\geq$ 50% conserved