
logo
NTDB id 320589 D9T12 RS10900 WP 130538201.1 MFGFFRRNKKQDEATQAEQQESQELNEAVTEAPT...S..APTETVT...KAPTPPPTETVTEAPTPAPTETVTEAPTPA 72
NTDB id 1118 NGFG RS11455 WP 003696286.1 MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGA.VEQVKETVAEMPSEA 79
consensus !! !!!! !!!* * ! ! *! * *** ** * !** ***!** *** !!!* !* * * !!! ! !**!
logo
NTDB id 320589 D9T12 RS10900 WP 130538201.1 PTE.TVTEAPTPAPTETVTEAPTPARTQIVPEEEPKKKGFFARLKEGLSKTRKTFTDSLANLVLGKKEIDDELLEDLEMI 151
NTDB id 1118 NGFG RS11455 WP 003696286.1 GEAAERVESAKEAVAETVGEAVG.QVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGV.FGGGQIGEDLYEELETV 157
consensus * * ! * *!* !!! !!* * !* !**! !* !!!! !! !*! !!! ** ! ! **! !*!! *
logo
NTDB id 320589 D9T12 RS10900 WP 130538201.1 LLTADVGIDATDRIIQNLTDQVSRKELSDPQTLIASLKVQLNQILEPINRPLEIDEFLKTTGGPYVILMVGINGVGKTTT 231
NTDB id 1118 NGFG RS11455 WP 003696286.1 LITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLV....LPETKEPFVIMLAGINGAGKTTS 233
consensus !*!*!*!**!!* ** * !! ! ! !** ! * !! ! ** !* *!! ****!* ! !*!!** !!!! !!!!*
logo
NTDB id 320589 D9T12 RS10900 WP 130538201.1 IGKLAKKFQNEGKSIMLAAGDTFRAAAVEQLETWGERNNVPVIAQKTGADSAAVIFDAMQSAKAKNIDVLIADTAGRLHT 311
NTDB id 1118 NGFG RS11455 WP 003696286.1 IGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTG.DSAAVCFDAVQAAKARGIDIVLADTAGRLPT 312
consensus !!!!!! !! !!!**!!!!!!!!!!!! !!! !! !!!!*!! ! !!*!!!!!*!!!*! !!!* !!***!!!!!!! !
logo
NTDB id 320589 D9T12 RS10900 WP 130538201.1 QSNLMEELKKVKRVIAKVDDTAPHEVMLVIDAGTGQNALNQTKQFHEAVGVSGITLTKLDGTAKGGIVYALAEQTQVPIR 391
NTDB id 1118 NGFG RS11455 WP 003696286.1 QLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVR 392
consensus ! *!!!!*!!!!!!* ! * !!!!***!*!! !!!!*!! ! !**!*!**!* *!!!!!!!!!!!* !!! *!!*!
logo
NTDB id 320589 D9T12 RS10900 WP 130538201.1 YIGIGEQIDDLRPFNSEDFTNALFTQNETASKT 424
NTDB id 1118 NGFG RS11455 WP 003696286.1 YIGVGEGIDDLRPFDARAFVDALLD..... 417
consensus !!!*!! !!!!!!! ! !! ********
X non conserved
X similar
X ≥ 50% conserved