logo
NTDB id 1250 GCO85 RS13065 WP 027219989.1 .MNNLQPLLALNRMKRIGPRTVLKLQKRWPDLNLMFQLSSVDLEEAGLPSWLAQTIKNFDPDFIKTDLNWLSS..SENHH 77
NTDB id 391199 LG542 RS05100 WP 057908497.1 MLTKKQLLLKVHLAKGFGPASELRLA.AWLVTSHNWALSALEIAQ..IACLPERYWTTFQASFVSRDLQVKCAHHECRVQ 77
NTDB id 626 LCA RS04960 WP 011374694.1 MLTKNQLLLKVHLAAGFGTISELRLA.AWLSTSHNWALSALEIAQ..IARLPERYWPTFQASFQSTTLQRQCIDHEVRTT 77
consensus **** !*!!********!* **!*!* *!* ****** !!******* ** ****** *!***!****!* * ** *
logo
NTDB id 1250 GCO85 RS13065 WP 027219989.1 ILTWDSPYYPALLKEIADPPFILYAKGELSALTQPSLAIVGSRNASVTGNENARAFSREISRHGVSIVSGLALGIDAHAH 157
NTDB id 391199 LG542 RS05100 WP 057908497.1 YVTILETAYPQRLLETYCPPVVLFYRGNLQLLKRPCVAIVGARQATQYTKQALQRLLE..LSPATTIISGLAQGADAMAH 155
NTDB id 626 LCA RS04960 WP 011374694.1 YLTILDKDYPQRLLETYLPPVLLFYRGDLRLLKQPCLAVVGARQATHYSKQSLEQLLQ..GLTATTIISGLAQGADAMAH 155
consensus **!*** !!**!*!** !!**!***!*! *!**!**!*!!*!*!* **** * ** ***!*!!!!*!*!!*!!
logo
NTDB id 1250 GCO85 RS13065 WP 027219989.1 LGCLFEGGGKTIAVLGTGIDCIYPRRHLKLAEQITENGLLLSEFPLKSPPIAGHFPLRNRIISGLSLCILVIEAAIKSGSL 237
NTDB id 391199 LG542 RS05100 WP 057908497.1 EVTMQKGLRPIGVIGTGLNCYYPPQNERLQQQVAEEGILISEYGLDVTAKKHHFPARNRIIAGLCHSLVVTEARQKSGSL 235
NTDB id 626 LCA RS04960 WP 011374694.1 EVALQRGLAPIGVIGTGINCSYPPQNEHLQQVVAEKGLLLSEYALGTPARRYQFPARNKIIAGLCHSLIVTEARHKSGSL 235
consensus ** ***!***!*!*!!!**! !!****!*****! !*!*!!**! ***** *!!*!!*!!*!!****!*!!* !!!!!
logo
NTDB id 1250 GCO85 RS13065 WP 027219989.1 ITARMALEQNRDVLAIPGSIHNPLARGCHYLLQQGAKLVTSVADVLDELKIEHHQFTSNKPIFSLASGKENLVKFIGFET 317
NTDB id 391199 LG542 RS05100 WP 057908497.1 ITANLALQANRNVYALPGQINHSLSAGCNQLILSGATPLLNQRLLMDELHYFD.......................... 288
NTDB id 626 LCA RS04960 WP 011374694.1 ITANLALQANRNVYAIPGRIDQSLSQGCNQLIAAGATPLLDKNILIEELRYFD.......................... 288
consensus !!!**!!**!!*!*!*!! ! **!* !!**!* !!**** ****!!****
logo
NTDB id 1250 GCO85 RS13065 WP 027219989.1 TTIDQIIDRSGYGMEQVTSGLAELELKGAVIAVPGGYIRCEYER 361
NTDB id 391199 LG542 RS05100 WP 057908497.1 288
NTDB id 626 LCA RS04960 WP 011374694.1 288
consensus
X non conserved
X similar
X ≥ 50% conserved