logo
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 63439 BTOYO RS12055 WP 000948465.1
NTDB id 108 BSU 35470 NP 391427.1
consensus
MGQQVTACGRQFTAAQLADTQNNNY....SLPQIKRRPAFLRVKHRLVCQRCQQVVPPQ....TCL..PDGRH 63
MLSGKQLLLEELSTDVRDNLDDLKKKGEVVCVQGVKNKASTYMCQRCGNIAQRLFSSFLCKRCSKFCT 68
MNVPVEKNSSFSKELQQTLRSRHLLRTELSFS.DEMIEWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFYHSS..GKNKL 82
YCAQCLLFGRLVEGDWLYTVPECHLFENNIPKLTWEGQLTPHQEKAAQAVVEVVQTQKRHVLTAVTGAGKTEMLFQGILVALQKG 148
YCRKCITMGRVSECAVLVRGIAEKKGEMDVNPLQWKGNLSTGQELAVQGVMEAVKQKESFFIWAVCGAGKTEMLFYGIAEALQKG 153
YCRSCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSSGQQKAANVLIEAISKKEELLIWAVCGAGKTEMLFPGIESALNQG 167
QRVCLAAPRVAVCLELYPRLQAAFATTSIMLMHGEQTEPYRYTQLVICTTHQLLKFYHAFDTVIVDEVDAFPFVDNPVLATAVEQ 233
ERVCIATPRTDVVLELAPRLKEVFPNINVAALYGGSLDREKDAALVVATTHQLLRYYRAFHVMIVDEIDAFPYHADQMLQYAVKQ 238
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ACKPQCALLYLTATPTPAIKRAIAAKQMTVSELPLRFHGHLLPEPQRHVAFNWRAQLKKGRLPKRLERDCQTYLKT.QQILLFVP 317
AMKEKAACIYLTATPDEEWKRNLRKGKQKGIVVSGRYHRHPLPVPKFCWCGNWKKSLINKRIPQVLLQWLKVYLNKKHPIFLFVP 323
ARKKNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAVKRWIEFHVKEGRPVFLFVP 337
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GRSFEEPYGEVIYFHYGKTEAMVRAKKHIRSMNKNAKEQGLID 449
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X non conserved
X similar
X ≥ 50% conserved