

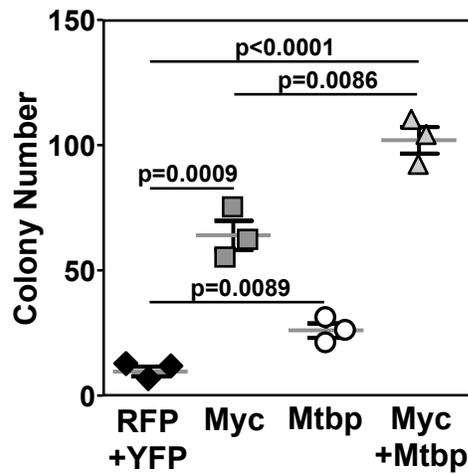
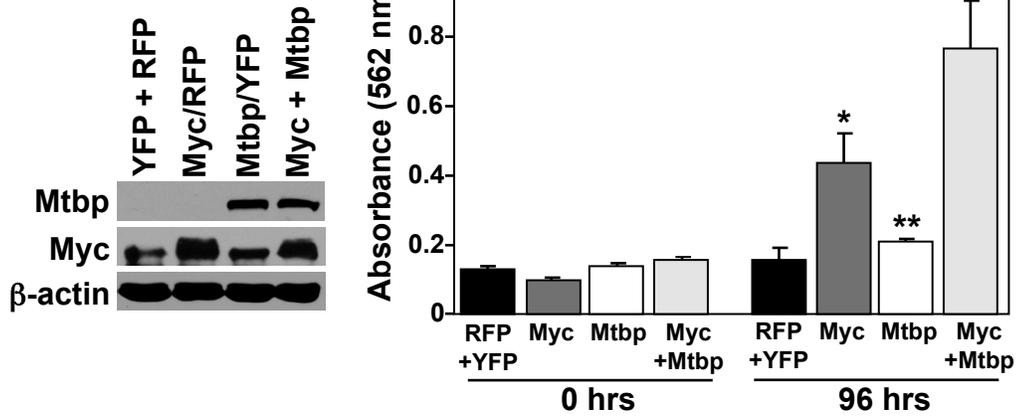
TIP48: amino acid coverage = 33.0% (153/463)

MATVTATTKVPEIRDVTRIERIGAHSHIRGLGLDDALEPROASQGMVGOAARRAAG
VVLEMIREGKIAGRAVLIAGOPGTGKTAIAMGMAQALGPDTPFTAIAGSEIFSLEMS
KTEALTOAFRRSIGVRIKEETEIIEGEVVEIQIDRPATGTGSKVGKLTLLKTTEMETI
YDLGTKMIESLTKDKVQAGDVITIDKATGKISKLGRSFTRARDYDAMGSQTKFVQCP
DGELQKRKEVVHTVSLHEIDVINSRTQGFLALFSGDTGEIKSEVREQINAKVAEWRE
EGKAEIIPGVLFIDEVHMLDIESFSFLNRALES DMAPVLI MATNRGITRIRGTSYQS
PHGIPIDLLDRLLIVSTTPYSEKDTKQILRIRCEEEDVEMSEDAYTVLTRIGLETSL
RYAIQLITAASLVCRKRKGTEVOVDDIKRVYSLEFLDESRSTQYMKEYQDAFLFNELK
GETMDTS

TIP49: amino acid coverage = 57.9% (264/456)

MKIEEVKSTTKTQRIASHSHVKGLGLDESGLAKQAASGLVGOENAREACGVIVEL
IKSKKMAGRAVLLAGPPGTGKTALALAI AQELGSKVPFCPMVGSEVYSTEIKKTE
VL MENFRRAIGLRIKETKEVYEGETELTPCETENPMGGYGKTISHVIIGLKTAK
GKOLKLDPSIFESLOKERVEAGDVIIYEANS GAVKRQGRCDTYATEFDLEAEEY
VPLPKGDVHKKKEIIODVTLHDLDVANARPQGGQDILSMMGQLMKPKKTEITDKL
RGEINKVVNKYIDQGIAELVPGVLFVDEVHMLDIECFTYLHRALESSI APIVIFA
SNRGNCVIRGTE DITS PHGIPLDLLDRVMIIRTMLYTPQEMKQIIKIRAQTEGIN
I SEEALNHLGEIGTKTTLRYSVOLLTPANLLAKINGKDSIEKEHVEEISELFYDA
KSSAKILADQODKYMK

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