



MAK16, 1-300aa, Human, His tag, E.coli

Cat.NO.: TP02889

3th Edition

Synonyms:MAK16 homolog, MAK16L, RBM13

Description:MAK16 belongs to the MAK16 family. Recombinant human MAK16 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In Phosphate buffered saline (pH7.4), 30% glycerol, 1mM DTT

Molecular Weight:37.8 kDa (323aa) confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMQSDDVIWDTLGNKQFCSFKIRTKTQSFCRNEYSLTGLCNRSSCPLANSQY
ATIKKEKGQCYLEMKVIERAAFPRRLWERVRLSKNYEKALEQIDENLIYWPRFIRHKCKQRFTKITQYLIRIRKLTLLKR
QRKLVPLSKKVERREKRREEKALIAAQLDNAIEKELLERLKQDTYGDIYNFPIHAFDKALEQQEAEESDSSDTEEKDDD
DDDEEDVGKREFVEDGEVDES DISDFEDMDKLDASSDEDQDGKSSEEEEEKALS AKHKGKMPLRGPLQRKRAY
VEIEYEQETEPVAKAKTT

Purity:> 95% by HPLC

Concentration:0.25 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.