



Human MNK1 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-640
Specification	10µg(min)
Description	Full-length human MNK1 with the T344D mutation was expressed as an N-terminal DYKDDDDK-tagged, biotinylated protein 51 kDa in a baculovirus expression system. The protein was isolated via DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in MNK1 detection assays for translation regulation research.
Synonyms	MKNK1, MNK1
Source	Insect (sf21)
Molecular Weight	51 kDa
Class	Serine/Threonine Kinase
Group	CAMK
Family	MAPKAPK
Gene Name	MKNK1 MAPK interacting serine/threonine kinase 1
Sequence	1-424 (end)
Accession Number	NP_001129025.1
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.