Product datasheet for TP321464M

VOPP1 (NM_030796) Human Recombinant Protein

Product data:

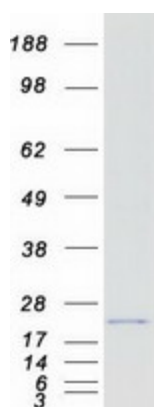|	
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human EGFR-coamplified and overexpressed protein (ECOP), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC221464 representing NM_030796 Red=Cloning site Green=Tags(s) MRRQPAKVAALLLGLLLECTEAKKHCWYFEGLYPTYYICRSYEDCCGSRCCVRALSIQRLWYFWFLLMMG VLFCCGAGFFIRRRMYPPPLIEEPAFNVSYTRQPPNPGPGAQQPGPPYYTDPGGPGMNPVGNSMAMAFQV PPNSPQGSVACPPPPAYCNTPPPPYEQVVKAK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	19 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_110423
Locus ID:	81552
UniProt ID:	Q96AW1
RefSeq Size:	2890

View online »

Cytogenetics:	7p11.2
RefSeq ORF:	516
Synonyms:	ECOP; GASP; WBP1L2
Summary:	Increases the transcriptional activity of NFKB1 by facilitating its nuclear translocation, DNA-binding and associated apoptotic response, when overexpressed.[UniProtKB/Swiss-Prot Function]

Product images:

Coomassie blue staining of purified VOPP1 protein (Cat# [TP321464]). The protein was produced from HEK293T cells transfected with VOPP1 cDNA clone (Cat# [RC221464]) using MegaTran 2.0 (Cat# [TT210002]).