Product datasheet for TP324360M

C2orf88 (NM_001042521) Human Recombinant Protein

Product data:
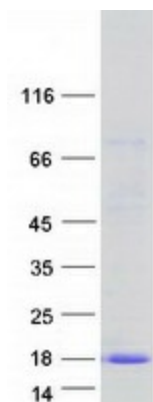
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens hypothetical protein MGC13057 (MGC13057), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224360 protein sequence Red=Cloning site Green=Tags(s) MGCMKSKQTFPFPTIYEGEKQHESEEPFMPEERCLPRMASPVNVKEEVKEPPGTNIVILEYAHRLSQDIL CDALQQWACNNIKYHDIPYIESEGP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	10.8 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_001035986
Locus ID:	84281
UniProt ID:	Q9BSF0
RefSeq Size:	4019

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Cytogenetics:	2q32.2
RefSeq ORF:	285
Synonyms:	smAKAP
Summary:	Binds to type I regulatory subunits of protein kinase A (PKA-RI) and may anchor/target them to the plasma membrane.[UniProtKB/Swiss-Prot Function]

Product images:

Coomassie blue staining of purified C2orf88 protein (Cat# [TP324360]). The protein was produced from HEK293T cells transfected with C2orf88 cDNA clone (Cat# [RC224360]) using MegaTran 2.0 (Cat# [TT210002]).