

# Product datasheet for TP327004M

# C4orf48 (NM\_001141936) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 4 open reading frame 48 (C4orf48), 100 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC227004 representing NM_001141936 Red=Cloning site Green=Tags(s)
	MAPPPACRSPMSPPPPLLLLLLLSLALLGARARAEPAGSAVPAQSRPCVDCHAFEFMQRALQDLRKTACS LDARTETLLLQAERRALCACWPAGH
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	10 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:	<u>NP 001135408</u>
Locus ID:	401115
Cytogenetics:	4p16.3
RefSeq ORF:	285
Synonyms:	CHR4_55



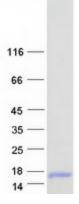
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## **Product images:**



Coomassie blue staining of purified C4orf48 protein (Cat# [TP327004]). The protein was produced from HEK293T cells transfected with C4orf48 cDNA clone (Cat# [RC227004]) using MegaTran 2.0 (Cat# [TT210002]).

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