

## Product datasheet for **TP306144M**

### **C14orf48 (LINC00521) (NM\_152777) Human Recombinant Protein**

#### Product data:

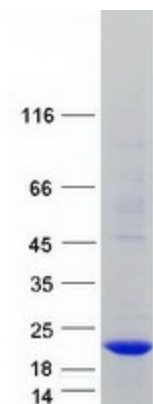
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 14 open reading frame 48 (C14orf48), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206144 representing NM_152777 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MDTGQRADPSNPGDKEGDLQGLWQELYQLQAKQKCLKREVEKHKLFEDYLIKVLEKIPEGCTGWEEPEEV LVEATVKHYGKLFTASQDTQKRLEAFCQMIQAVHRSLESLEEDHRALIASRSGCVSCRRSATASRSSGGS  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	15.6 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:	<a href="#">NP_689990</a>
Locus ID:	256369
RefSeq Size:	1290
Cytogenetics:	14q32.12
RefSeq ORF:	420



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Synonyms: MGC33356, c14\_5713

### Product images:



Coomassie blue staining of purified C14orf48 protein (Cat# [TP306144]). The protein was produced from HEK293T cells transfected with C14orf48 cDNA clone (Cat# [RC206144]) using MegaTran 2.0 (Cat# [TT210002]).