

## Product datasheet for **TP325216M**

### **C7orf50 (NM\_001134396) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human chromosome 7 open reading frame 50 (C7orf50), transcript variant 3, 100 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA</b>	>RC225216 protein sequence
<b>Clone or AA Sequence:</b>	Red=Cloning site Green=Tags(s)

MAKQKRKVPVTEKKNKLLKASAEGPLLGPEAAPSGEGAGSKGEAVLRPGLDAEPELSPEEQRVLERKL  
KKERKKEERQLREAGLVAQHPPARRSGAELALDYLCRWAQKHKNWRFQKTRQTWLLLHMYDSDKVPDEH  
FSTLLAYLEGLQGRARELTVQKAEALMRELDEEGSDPPLPGRAQRIRQLQLLS

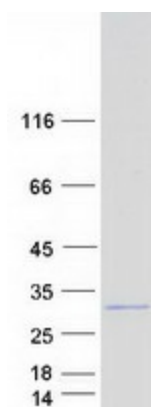
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	21.9 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_001127868</a>
<b>Locus ID:</b>	84310
<b>UniProt ID:</b>	<a href="#">Q9BRJ6</a>



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RefSeq Size: 1282  
Cytogenetics: 7p22.3  
RefSeq ORF: 582  
Synonyms: YCR016W

**Product images:**

Coomassie blue staining of purified C7orf50 protein (Cat# [TP325216]). The protein was produced from HEK293T cells transfected with C7orf50 cDNA clone (Cat# [RC225216]) using MegaTran 2.0 (Cat# [TT210002]).