

## Product datasheet for **TP301930M**

### TRIM31 (NM\_007028) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 31 (TRIM31), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC201930 representing NM_007028
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MASGQFVNKLQEEVICPILDLQKPVTIDCGHNFCLKCITQIGETSCGFFKCPCKTSVRKNAIRFNSL  
LRNLVEKIQALQASEVQSKRKEATCPRHQEMFHYFCEDDGKFLCFVCRESKDKHSHNVSLIEEAAQNYQG  
QIQEQIQLVQKQKEKTVQVKAQGVHRVDVFTDQVEHEKQRILTEFELLHQVLEEEKNFLLSRIYWLHGHEG  
TEAGKHYVASTEPQLNDLKKLVDSLTKQNMPPRQLLEDIKVLCRSEEFQFLNPTVPLELEKLLSEAK  
SRHDSITGSLKFKDQLQADRKKDENRFFKSMNKNDMKSWGLLQKNNHKMNKTSEPGSSAGGRRTSGPP  
NHHSSAPSHSLFRASSAGKVTFPVCLASYDEISGQGASSQDQTKTFDVALSEELHAALSEWLTAIRAWFC  
KVPSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

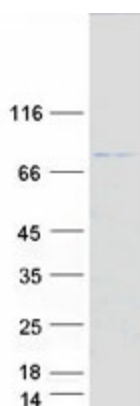
Tag:	C-Myc/DDK
Predicted MW:	48.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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><a href="#">NP_008959</a></u>



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Locus ID:	11074
UniProt ID:	<a href="#">Q9BZY9</a> , <a href="#">Q2L611</a>
RefSeq Size:	2049
Cytogenetics:	6p22.1
RefSeq ORF:	1275
Synonyms:	C6orf13; HCG1; HCGI; RNF
Summary:	This gene encodes a protein that functions as an E3 ubiquitin-protein ligase. This gene shows altered expression in certain tumors and may be a negative regulator of cell growth. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

### Product images:



Coomassie blue staining of purified TRIM31 protein (Cat# [TP301930]). The protein was produced from HEK293T cells transfected with TRIM31 cDNA clone (Cat# [RC201930]) using MegaTran 2.0 (Cat# [TT210002]).