Recombinant Human TRIM31 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TRIM31-3771H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TRIM31 MS Standard C13 and N15-labeled recombinant protein (NP_008959) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	48.1 kDa
AA Sequence	MASGQFVNKLQEEVICPICLDILQKPVTIDCGHNFCLKCITQIGETSCGFFKCPLCKTS VRKNAIRFNSLLRNLVEKIQALQASEVQSKRKEATCPRHQEMFHYFCEDDGKFLCFV CRESKDHKSHNVSLIEEAAQNYQGQIQEQIQVLQQKEKETVQVKAQGVHRVDVFTD QVEHEKQRILTEFELLHQVLEEEKNFLLSRIYWLGHEGTEAGKHYVASTEPQLNDLK KLVDSLKTKQNMPPRQLLEDIKVVLCRSEEFQFLNPTPVPLELEKKLSEAKSRHDSIT GSLKKFKDQLQADRKKDENRFFKSMNKNDMKSWGLLQKNNHKMNKTSEPGSSSA GGRTTSGPPNHHSSAPSHSLFRASSAGKVTFPVCLLASYDEISGQGASSQDTKTFD VALSEELHAALSEWLTAIRAWFCKVPSSTRTRPLEQKLISEEDLAANDILDYKDDDDK V
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

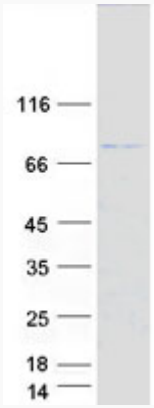
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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	TRIM31 tripartite motif containing 31 [Homo sapiens (human)]
Official Symbol	TRIM31
Synonyms	TRIM31; tripartite motif containing 31; E3 ubiquitin-protein ligase TRIM31; C6orf13; HCG1; HCGI; RNF; ring finger protein; tripartite motif-containing 31 gamma; tripartite motif-containing protein 31;
Gene ID	11074
mRNA Refseq	NM_007028
Protein Refseq	NP_008959
MIM	609316
UniProt ID	Q9BZY9

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SDS-PAGE	

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