

Recombinant Full Length Human TRIM67 Protein, His-tagged

Cat. No. TRIM67-001HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human TRIM67 Protein (1-783 aa) with His tag was expressed in Baculovirus-Insect Cells.
Species	Human
Source	Insect Cells
ProteinLength	1-783 aa
Description	Predicted to enable zinc ion binding activity. Predicted to be involved in regulation of protein localization. Predicted to act upstream of or within negative regulation of Ras protein signal transduction; positive regulation of neuron projection development; and positive regulation of ubiquitin-dependent protein catabolic process. Predicted to be located in cytoskeleton. Predicted to be active in cytoplasm.
Molecular Mass	86 kDa
AA Sequence	MHHHHHHHHHHENLYFQGMEEELKCPVCGSLFREPIILPCSHNVCLPCARTIAVQTP DGEQHLPQPLLLSRGSLQAGAAAAASLEHDAAAGPACGGAGGSAAGGLGGGAG GGGDHADKLSLYSETDSGYGSYTPSLKSPNGVRVLPMPVAPPGSSAAAARGAACS SLSSSSSSITCPQCHRSASLDHRGLRGFQRNRLLEAIVQRYQQGRGAVPGTSAAAA VAICQLCDRTPPEPAATLCEQCDVLYCSACQLKCHPSRGPFAKHRLVQPPPPPPPP AEAASGPTGTAGAPSGGGGCKSPGGAGAGATGGSTARKFPTCPEHEMENYSMY CVSCRTPVCYLCLEEGRHAKHEVKPLGAMWKQHKAQLSQALNGVSDKAKEAKEFL VQLKNILQQIQENGLDYEACLVAQCDALVDALTRQKAKLLTKVTKEREHKLKMVWDQ

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INHCTLKLQRQSTGLMEYCLEVIKENDPSGFLQISDALIKRVQVSQEQWVKGALEPKVS
 AEFDLTLDSEPLLQAIHQLDIFIQMKCRVPPVPLLQLEKCCTRNNSVTLAWRMPPFTH
 SPVDGYILELDDGAGGQFREYVVGKETLCTIDGLHFNSTYNARVKAFNSSGVGPYS
 KTVVLQTSDDVAWFTFDPNSGHRDIILSNDNQTATCSSYDDRVLGTAAFSKGVHYW
 ELHVDYDNHPDPAFGVARASVVKDMMMLGKDDKAWAMYVDNNRSWFMHCNSHT
 NRTEGGVCKGATVGVLLDLNKHTLTFFINGQQQGPTAFSHVDGVFMPALSLNRNVQ
 VTLHTGLEVPTNLGRPCLSGN

Purity > 90 % by SDS-PAGE and HPLC

Storage Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Storage Buffer Sterile 50mM Tris, pH8.0, 200mM, 2mM DTT

Concentration 0.1 mg/mL by Bradford

GENE INFORMATION

Gene Name TRIM67 tripartite motif containing 67 [Homo sapiens (human)]

Official Symbol TRIM67

Synonyms TRIM67; tripartite motif containing 67; TNL; tripartite motif-containing protein 67; TRIM9-like protein TNL

Gene ID 440730

mRNA Refseq NM_001004342.3

Protein Refseq NP_001004342.3

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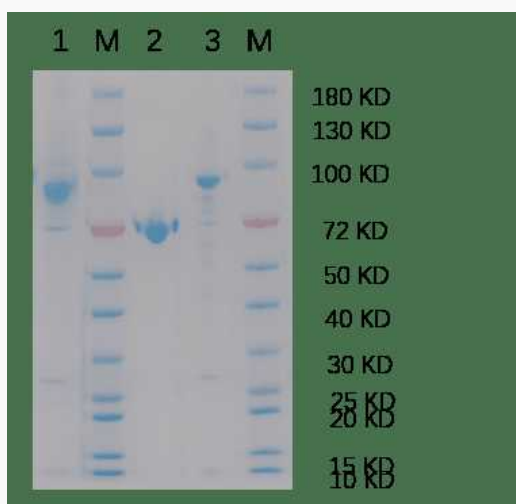
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MIM 610584

UniProt ID Q6ZTA4

Reducing 4 %-20 %
SDS-PAGE (CBB
stained) analysis
profile of purified
TRIM67



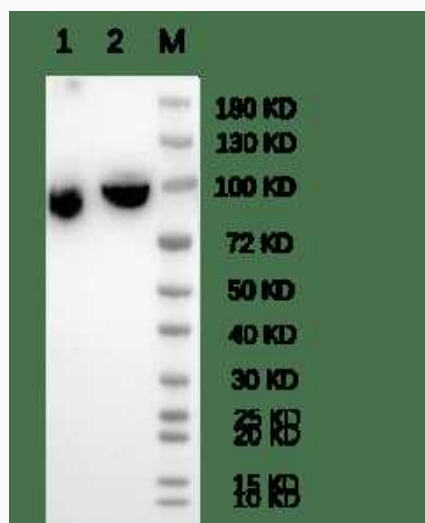
1. TRIM67-non-reduced
2. BSA
3. TRIM67-reduced

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WB (Anti-His Mouse
Monoclonal
Antibody) analysis
profile of purified
TRIM67.



1. TRIM67: non-reduced
2. TRIM67: reduced

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