Recombinant Human TRIM43 protein, MBP&His-Avi-tagged, Biotinylated

Cat. No. TRIM43-4640H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human TRIM43 protein(Q96BQ3)(1-446 aa), fused with N-terminal MBP tag and C-terminal His and Avi tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-446 aa
Conjugation/Label	Biotin
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	100.0 kDa
AASequence	MDSDFSHAFQKELTCVICLNYLVDPVTICCGHSFCRPCLCLSWEEAQSPANCPACR EPSPKMDFKTNILLKNLVTIARKASLWQFLSSEKQICGTHRQTKKMFCDMDKSLLCLL CSNSQEHGAHKHHPIEEAAEEHREKLLKQMRILWKKIQENQRNLYEEGRTAFLWRG NVVLRAQMIRNEYRKLHPVLHKEEKQHLERLNKEYQEIFQQLQRSWVKMDQKSKHL KEMYQELMEMCHKPDVELLQDLGDIVARSESVLLHMPQPVNPELTAGPITGLVYRLN RFRVEISFHFEVTNHNIRLFEDVRSWMFRRGPLNSDRSDYFAAWGARVFSFGKHY

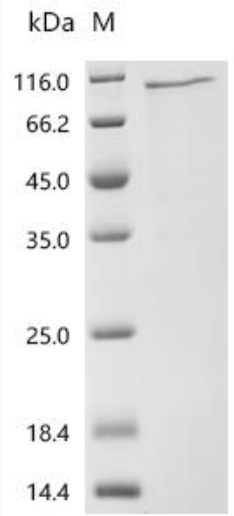
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	WELDVDNSCDWALGVCNNSWIRKNSTMVNSEDIFLLLCLKVDNHFNLLTTSPVFPH YIEKPLGRVGVFLDFESGSVSFLNVTKSSLIWSYPAGSLTFPVRPFFYTGHR
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C.
Conjugation	Biotin

GENE INFORMATION

Gene Name	TRIM43 tripartite motif containing 43 [Homo sapiens]
Official Symbol	TRIM43
Synonyms	TRIM43; tripartite motif containing 43; tripartite motif-containing protein 43; tripartite motif-containing 43;
Gene ID	129868
mRNA Refseq	NM_138800
Protein Refseq	NP_620155
UniProt ID	Q96BQ3

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA