Tripartite Motif-Containing Protein 45 (TRIM45) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	Tripartite motif-containing protein 45 (TRIM45), Recombinant Protein
Full Product Name	Recombinant Bovine Tripartite motif-containing protein 45 (TRIM45) , partial
Product Gene Name	TRIM45 recombinant protein
Product Synonym Gene Name	TRIM45
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	63,754 Da
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q5BIM1
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TRIM45 recombinant protein	MBS1432533 is a recombinant protein targeting TRIM45. Also known as Recombinant Bovine Tripartite motif-containing protein 45 (TRIM45) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of TRIM45 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TRIM45. It may not necessarily be applicable to this product.

NCBI GI #	62460604
NCBI GeneID	539091
NCBI Accession #	NP_001014952.1
UniProt Primary Accession #	Q5BIM1
UniProt Related Accession #	Q5BIM1
GenBank Nucleotide #	NM_001014952.1
NCBI Official Full Name	tripartite motif-containing protein 45
NCBI Official Synonym Full Names	tripartite motif containing 45
NCBI Official Symbol	TRIM45

UniProt Protein Name	Tripartite motif-containing protein 45
Protein Family	Tripartite motif-containing protein
UniProt Gene Name	TRIM45
NCBI Protein Information	tripartite motif-containing protein 45
UniProt Comments for TRIM45	May act as a transcriptional repressor in mitogen-activated protein kinase signaling pathway.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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