HEAT Repeat-Containing Protein 5b (HEATR5B) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	HEAT repeat-containing protein 5B (Heatr5b), Recombinant Protein
Full Product Name	Recombinant Mouse HEAT repeat-containing protein 5B (Heatr5b) , partial
Product Gene Name	Heatr5b recombinant protein
Product Synonym Gene Name	Heatr5b
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	69,435 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 Q8C547
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Heatr5b recombinant protein	MBS1433953 is a recombinant protein targeting Heatr5b. Also known as Recombinant Mouse HEAT repeat-containing protein 5B (Heatr5b) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Heatr5b 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 Heatr5b. It may not necessarily be applicable to this product.

NCBI GI #	124487157
NCBI GeneID	320473
NCBI Accession #	NP_001074648.1
UniProt Primary Accession #	Q8C547
UniProt Secondary Accession #	Q3TPS4; Q5DTY0; Q5PRF1; Q8C6W1; Q8C773
UniProt Related Accession #	Q8C547
GenBank Nucleotide #	NM_001081179.1
NCBI Official Full Name	HEAT repeat-containing protein 5B
NCBI Official Synonym Full Names	HEAT repeat containing 5B

NCBI Official Symbol	Heatr5b
NCBI Official Synonym Symbols	AV071430; mKIAA1414; 2010013B10Rik; A230048G03Rik; D330050P16Rik
UniProt Protein Name	HEAT repeat-containing protein 5B
Protein Family	HEAT repeat-containing protein
UniProt Gene Name	Heatr5b
UniProt Synonym Gene Names	Kiaa1414
NCBI Protein Information	HEAT repeat-containing protein 5B
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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