Leucine-Rich Repeat-Containing Protein 41 (LRRC41) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Leucine-rich repeat-containing protein 41 (LRRC41), Recombinant Protein
Full Product Name	Recombinant Human Leucine-rich repeat-containing protein 41 (LRRC41) , partial
Product Gene Name	LRRC41 recombinant protein
Product Synonym Gene Name	LRRC41
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	79,298 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 Q15345
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for LRRC41 recombinant protein	MBS1336195 is a recombinant protein targeting LRRC41. Also known as Recombinant Human Leucine-rich repeat-containing protein 41 (LRRC41) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of LRRC41 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 LRRC41. It may not necessarily be applicable to this product.

NCBI GI #	38569471
NCBI GeneID	10489
NCBI Accession #	NP_006360.3
UniProt Primary Accession #	Q15345
UniProt Secondary Accession #	Q3MJ96; Q5TDF5; Q71RA8; Q9BSM0; A8K5G8
UniProt Related Accession #	Q15345
GenBank Nucleotide #	NM_006369.4
NCBI Official Full Name	leucine-rich repeat-containing protein 41

NCBI Official Synonym Full Names	leucine rich repeat containing 41
NCBI Official Symbol	LRRC41
NCBI Official Synonym Symbols	MUF1; PP7759
UniProt Protein Name	Leucine-rich repeat-containing protein 41
UniProt Synonym Protein Names	Protein Muf1
Protein Family	Leucine-rich repeat-containing protein
UniProt Gene Name	LRRC41
UniProt Synonym Gene Names	MUF1
NCBI Protein Information	leucine-rich repeat-containing protein 41
UniProt Comments for LRRC41	Probable substrate recognition component of an ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.
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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