Leucine-Rich Repeat-Containing Protein 59 (lrrc59) Xenopus Tropicalis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Leucine-rich repeat-containing protein 59 (lrrc59), Recombinant Protein
Full Product Name	Recombinant Xenopus tropicalis Leucine-rich repeat-containing protein 59 (lrrc59), partial
Product Gene Name	lrrc59 recombinant protein
Product Synonym Gene Name	lrrc59
Sequence	MARANGRSQN LRDKLDGNEL DLSLSDLSEV PVRDLVAIPK ATALDLSCNK LTSLPDDFCN LSYIVRLDLS KNQIAQLPSE FGRLVNLQHL DLLQNRIVAL PVSFAQLKSL KWLDLKDNPL KPALAKVAGD CLDEKQCKEC AQGVLQYMKS VQSDHERELQ RKLQLDKDRK QRLEAQQRVK EEQDRELRKR MKQQQKERKR RDYNAMQEAQ KALNNNKKKA EEEPSENHKP VPTPKEKKLA RRQSRLRK
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	35,350 Da
Sequence Positions	1-248
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 Q6NX28
Species	Xenopus tropicalis (Western clawed frog) (Silurana tropicalis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for lrrc59 recombinant protein	MBS1387436 is a recombinant protein targeting lrrc59. Also known as Recombinant Xenopus tropicalis Leucine-rich repeat-containing protein 59 (lrrc59), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of lrrc59 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 lrrc59. It may not necessarily be applicable to this product.

NCBI GI #	47575722
NCBI GeneID	407863
NCBI Accession #	NP_001001205.1
UniProt Primary Accession #	Q6NX28

UniProt Related Accession #	Q6NX28
GenBank Nucleotide #	NM_001001205.1
NCBI Official Full Name	leucine-rich repeat-containing protein 59
NCBI Official Synonym Full Names	leucine rich repeat containing 59
NCBI Official Symbol	lrrc59
UniProt Protein Name	Leucine-rich repeat-containing protein 59
Protein Family	Leucine-rich repeat-containing protein
UniProt Gene Name	lrrc59
NCBI Protein Information	leucine-rich repeat-containing protein 59
UniProt Comments for lrrc59	Required for nuclear import of FGF1.
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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