Protein PRRC1 (prrc1) Xenopus Tropicalis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein PRRC1 (prrc1), Recombinant Protein
Full Product Name	Recombinant Xenopus tropicalis Protein PRRC1 (prrc1)
Product Gene Name	prrc1 recombinant protein
Product Synonym Gene Name	prrc1
Sequence	MMEESGIETT PPSTPPPSTA GTSVAAATTA IATPIPPVLS SPLAAPAFSP LPSFAQPSFS TPVPSSVAPP RSSVPFTYAS ALPVTGVHSP PVNTSVPAAF SSPLPAFSSP SSFPPPPLNT TPGPVLSAPP MVPPVGGFSM SSTYDITKGH AGRAPQTPLM PTYSAAPVTV LPNPVTLQAP VAGSGSSITF PEEPEDPRVH TVHDEGSAGG IWGFIKGVAG NPMVKSVLDK TKHSVETVIT TLDPGMASYI RTGGEMDIVV TSIKEVKVAA VRDAFQEVFG MAVVTGEDGQ SNIAPQPVGY AAGLKGAQER IDSLRRSGMI HEKQPAVSVE NFIAELLPDK WFDIGCVIVD DPVHGIRLEA FTQATPVPLE YVQQAQNFTP QDYNLRWSGL SVTVGEVLER SLAHVSRTDW HVAFTGMSRR QMIYSAAKAL AGMYKQRLPP RIL
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	46,515 Da
Sequence Positions	1-443, Full length protein
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 Q6P870
Species	Xenopus tropicalis (Western clawed frog) (Silurana tropicalis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for prrc1 recombinant protein	MBS1310771 is a recombinant protein targeting prrc1. Also known as Recombinant Xenopus tropicalis Protein PRRC1 (prrc1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of prrc1 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 prrc1. It may not necessarily be applicable to this product.

NCBI GI #	45360745
NCBI GeneID	394643
NCBI Accession #	NP_989046.1
UniProt Primary Accession #	Q6P870

UniProt Related Accession #	Q6P870
GenBank Nucleotide #	NM_203715.1
NCBI Official Full Name	protein PRRC1
NCBI Official Synonym Full Names	proline-rich coiled-coil 1
NCBI Official Symbol	prrc1
NCBI Official Synonym Symbols	prrc1-a; prrc1-b
UniProt Protein Name	Protein PRRC1
UniProt Synonym Protein Names	Proline-rich and coiled-coil-containing protein 1
Protein Family	Protein
UniProt Gene Name	prrc1
NCBI Protein Information	protein PRRC1
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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