Protein KRI1 Homolog (KRI1) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein KRI1 homolog (Kri1), Recombinant Protein
Full Product Name	Recombinant Mouse Protein KRI1 homolog (Kri1)
Product Gene Name	Kri1 recombinant protein
Product Synonym Gene Name	Kri1
Sequence	MPEPRASGCL KVNAAFAARY SRYREREELQ RLKDRYGDPD VGGDSSSESD SSDEHVEFDP QQERDFYRTL SLLKKKDPRI YQKDATFYQR TAEASSSESE EEPPAALGKQ EKQQKQQPMY LKDYERKVIL EKGGKYVDED NSDGETVDHR LQETSTKSYV EEQKQLKESF RAFVEDSSDE DSAGEGGSGL LQKHTKSREE KAQEEVDYLE WLKGQKDMDS SESLKELTHL KEYWNNPGLD EGEQFLRDYI LNKRYEEEEE EEEEEEEGA PGPPVQLAVD DSSDEGELFL KKQEDFEHKY NFRFEEPDSA SVKTYPRSIA SSVRRKDERR KEKREETRER KKREKARKQE ELKQLKNLKR KEILAKLEKL RQATGNETLG LEEQDLEADF DPAQHDQLMQ KCFGDAFYGT AEEEKPQFEE EDGLEDDWNW DMWGGPEQDG AWSQQELHCE DPDFNMDADY DPSQPRKKLR EAPTSGKRKR KSPFAAAVGQ EKPMFDPGDK TFEEYLDEYY RLDYEDIIDD LPCRFKYRTV VPCDFGLSTE EILSADDKEL NRWCSLKKTC MYRSEQEEMQ EQRVYSQKAQ NMWKKRQIFK SLCQEEMEMS TEATGKSQSK ASPQVQLPTP NGADQRTPQA ETLVSKEEGL AHTSCPEKPA SQKQKSKKAR LLGPTVTLGG HKFSRQRLQA FGLNPKRLHF RQLGRQRKKQ QSHS
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	82,057 Da
Sequence Positions	1-704, 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 Q8VDQ9
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Kri1 recombinant protein	This gene overlaps with the gene for cysteine endopeptidase AUT-like 4 in a head-to-tail orientation.
Other Notes	Small volumes of Kri1 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.
Searchable Terms for Kri1 purchase	MBS1432127 is a recombinant protein targeting Kri1. Also known as Recombinant Mouse Protein KRI1 homolog (Kri1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Kri1. It may not necessarily be applicable to this product.

NCBI GI #	550544310
NCBI Accession #	Q8VDQ9.3
UniProt Primary Accession #	Q8VDQ9
NCBI Official Full Name	Protein KRI1 homolog
UniProt Protein Name	Protein KRI1 homolog
Protein Family	Protein
UniProt Gene Name	Kri1
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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