CPX Chromosomal Region Candidate Gene 1 Protein Homolog (CPXCR1) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	CPX chromosomal region candidate gene 1 protein homolog (Cpxcr1), Recombinant Protein
Full Product Name	Recombinant Mouse CPX chromosomal region candidate gene 1 protein homolog (Cpxcr1)
Product Gene Name	Cpxcr1 recombinant protein
Product Synonym Gene Name	Cpxcr1
Sequence	MTSSNQGNDP SENTLKNAEN ETPNACEDEK EHPLPDTNIS QVETNLSGME PSSISSQEDM DFQTVQNSQP EAEMTQNDPP DEELIEDSLP LQIPIPKKLT IPRLILCRII YLSIPQPQPQ LHEKKTLSDK MMFHLGEVEM TENDCFHTPI LDKMIHPCFL RWRVPFFTTN EISRMIIHLL CSRNFSQAEC HQHNASVKQK YVAILDHQNI MNLQRNIVFG RPLRVYYYHP LFERLTQRKA SKLYQHKNGN HLFVRPRFYM PQLQTQNTVQ KNVFKHSWRA HHKLRLVIIT DNNNWKYLCP ICGCGFNNFY DFKHHSCSFS GN
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	37,706 Da
Sequence Positions	1-322, 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 Q3V0P1
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Cpxcr1 recombinant protein	MBS1312498 is a recombinant protein targeting Cpxcr1. Also known as Recombinant Mouse CPX chromosomal region candidate gene 1 protein homolog (Cpxcr1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Cpxcr1 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 Cpxcr1. It may not necessarily be applicable to this product.

NCBI GI #	158937284
NCBI GeneID	382239
NCBI Accession #	NP_001028643.2
UniProt Primary Accession #	Q3V0P1

UniProt Secondary Accession #	A2BEE6; B2RW29
UniProt Related Accession #	Q3V0P1
GenBank Nucleotide #	NM_001033471.3
NCBI Official Full Name	CPX chromosomal region candidate gene 1 protein homolog
NCBI Official Synonym Full Names	CPX chromosome region, candidate 1
NCBI Official Symbol	Cpxcr1
NCBI Official Synonym Symbols	Gm1143
UniProt Protein Name	CPX chromosomal region candidate gene 1 protein homolog
Protein Family	CPX chromosomal region candidate gene 1 protein
UniProt Gene Name	Cpxcr1
UniProt Synonym Gene Names	Gm1143
NCBI Protein Information	CPX chromosomal region candidate gene 1 protein homolog
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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