BSD Domain-Containing Protein 1 (BSDC1) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	BSD domain-containing protein 1 (Bsdc1), Recombinant Protein
Full Product Name	Recombinant Mouse BSD domain-containing protein 1 (Bsdc1)
Product Gene Name	Bsdc1 recombinant protein
Product Synonym Gene Name	Bsdc1
Sequence	MAEGEDVGWW RSWLQQSYQA VKEKSTEALE FMKRDLTEFT QVVQHDTACT IAATASVVKE KLATEGSSGA TEKVKKGLSD FLGVISDTFA PSPDKTIDCD VITLMGTPSG TAEPYDGTKA RLYSLQSDPA TYCNEPDGPP ELFDAWLSEF CLEEKKGEIS ELLVGSPSIR ALYTKMVPAA VSHSEFWHRY FYKVHQLEQE QARRDALKQR ADQSISEEPG WEEEEEELEG IVPSPKEAKI PKETKTTTSP EDEPAPQSPC EETPVEPPAE ATPSESSESI SLVTQVANPA AAPEAPELPK DLSQKLFEAS LEEQSLAEDE GETGPPPPPP SKPLTPAGRA SGPEPRPPAR VETLREEVPT DLRVFELNSD SGKSTPSNNG KKGSSTDISE DWEKDFDLDM TEEEVQMALS KVDASGELED VEWEDWE
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	46,953 Da
Sequence Positions	1-427, 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 Q80Y55
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Bsdc1 recombinant protein	MBS1475697 is a recombinant protein targeting Bsdc1. Also known as Recombinant Mouse BSD domain-containing protein 1 (Bsdc1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Bsdc1 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 Bsdc1. It may not necessarily be applicable to this product.

NCBI GI #	31981603
NCBI GeneID	100383
NCBI Accession #	NP_598650.2
UniProt Primary Accession #	Q80Y55

UniProt Secondary Accession #	Q8BI04; Q8VDP1; B2KGE2
UniProt Related Accession #	Q80Y55
GenBank Nucleotide #	NM_133889.2
NCBI Official Full Name	BSD domain-containing protein 1
NCBI Official Synonym Full Names	BSD domain containing 1
NCBI Official Symbol	Bsdc1
NCBI Official Synonym Symbols	AW011758; 1110063F24Rik
UniProt Protein Name	BSD domain-containing protein 1
Protein Family	BSD domain-containing protein
UniProt Gene Name	Bsdc1
NCBI Protein Information	BSD domain-containing protein 1
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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