Bromodomain-Containing Protein 9 (brd9) Xenopus Laevis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Bromodomain-containing protein 9 (brd9), Recombinant Protein
Full Product Name	Recombinant Xenopus laevis Bromodomain-containing protein 9 (brd9), partial
Product Gene Name	brd9 recombinant protein
Product Synonym Gene Name	brd9
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	60,268 Da
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 Q6GLP7
Species	Xenopus laevis (African clawed frog)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for brd9 recombinant protein	MBS1342221 is a recombinant protein targeting brd9. Also known as Recombinant Xenopus laevis Bromodomain-containing protein 9 (brd9), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of brd9 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 brd9. It may not necessarily be applicable to this product.

NCBI GI #	148236765
NCBI GeneID	444703
NCBI Accession #	NP_001086274.1
UniProt Primary Accession #	Q6GLP7
UniProt Related Accession #	Q6GLP7
GenBank Nucleotide #	NM_001092805.1
NCBI Official Full Name	bromodomain-containing protein 9
NCBI Official Synonym Full Names	bromodomain containing 9 L homeolog
NCBI Official Symbol	brd9.L

NCBI Official Synonym Symbols	brd9
UniProt Protein Name	Bromodomain-containing protein 9
Protein Family	Bromodomain-containing protein
UniProt Gene Name	brd9
NCBI Protein Information	bromodomain-containing protein 9
UniProt Comments for brd9	Plays a role in chromatin remodeling and regulation of transcription. Acts as a chromatin reader that recognizes and binds acylated histones: binds histones that are acetylated and/or butyrylated.
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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