Protein Yellow (y) Drosophila Erecta Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein yellow (y), Recombinant Protein
Full Product Name	Recombinant Drosophila erecta Protein yellow (y), partial
Product Gene Name	y recombinant protein
Product Synonym Gene Name	y
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	60,550 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 Q9BI23
Species	Drosophila erecta (Fruit fly)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for y recombinant protein	MBS1483003 is a recombinant protein targeting y. Also known as Recombinant Drosophila erecta Protein yellow (y), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of y 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 y. It may not necessarily be applicable to this product.

NCBI GI #	20140749
NCBI Accession #	Q9BI23.1
UniProt Primary Accession #	Q9BI23
NCBI Official Full Name	Protein yellow
UniProt Protein Name	Protein yellow
UniProt Gene Name	y
UniProt Comments for y	Controls the pigmentation pattern of the adult cuticle and larval mouth parts.

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