Gypsy Retrotransposon Integrase-Like Protein 1 (GIN1) Macaca Fascicularis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Gypsy retrotransposon integrase-like protein 1 (GIN1), Recombinant Protein
Full Product Name	Recombinant Macaca fascicularis Gypsy retrotransposon integrase-like protein 1 (GIN1), partial
Product Gene Name	GIN1 recombinant protein
Product Synonym Gene Name	GIN1
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	59,802 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 Q4R6I1
Species	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for GIN1 recombinant protein	MBS1357822 is a recombinant protein targeting GIN1. Also known as Recombinant Macaca fascicularis Gypsy retrotransposon integrase-like protein 1 (GIN1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of GIN1 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 GIN1. It may not necessarily be applicable to this product.

NCBI GI #	545688427
NCBI GeneID	101865801
NCBI Accession #	NP_001270540.1
UniProt Primary Accession #	Q4R6I1
UniProt Related Accession #	Q4R6I1
GenBank Nucleotide #	NM_001283611.1
NCBI Official Full Name	gypsy retrotransposon integrase-like protein 1
NCBI Official Symbol	GIN1

NCBI Official Synonym Symbols	GIN-1
UniProt Protein Name	Gypsy retrotransposon integrase-like protein 1
Protein Family	Gypsy retrotransposon integrase-like protein
UniProt Gene Name	GIN1
UniProt Synonym Gene Names	GIN-1
NCBI Protein Information	gypsy retrotransposon integrase-like 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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