Class I Histocompatibility Antigen, Gogo-B*0201 Alpha Chain Gorilla Gorilla Gorilla Recombinant Protein

PRODUCT OVERVIEW

Product Name	Class I histocompatibility antigen, Gogo-B*0201 alpha chain, Recombinant Protein
Full Product Name	Recombinant Gorilla gorilla gorilla Class I histocompatibility antigen, Gogo-B*0201 alpha chain, partial
Sequence	GSHSMR YFHTAMSRPG RGEPRFITVG YVDDTQFVWF DSDAASPRKE PRTPWIEQEG PEYWDRETQI SKTNTQTYRV GLGTLRGYYN QSEDGSHTIQ RMYGCDMGPD GRLLRGYSQL AYDGKDYLAL NEDLSSWTAA DTAAQITQRK WEAARAAEQE RAYLEGLCVE WLRRYLENGK ETLQRADPPK THVTHHPISD HEATLRCWAL GFYPAEITLT WQRDGEDQTQ DTELVETRPA GDRTFQKWAA VVVPSGEEQR YTCRVQHEGL PEPLTLRWEP SSQSTIPI
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	40,439 Da
Sequence Positions	25-308
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 P30382
Species	Gorilla gorilla gorilla (Lowland gorilla)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Class I histocompatibility antigen, Gogo-B*0201 alpha chain recombinant protein	MBS1149199 is a recombinant protein targeting Class I histocompatibility antigen, Gogo-B*0201 alpha chain. Also known as Recombinant Gorilla gorilla gorilla Class I histocompatibility antigen, Gogo-B*0201 alpha chain, partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Class I histocompatibility antigen, Gogo-B*0201 alpha chain 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 Class I histocompatibility antigen, Gogo-B*0201 alpha chain. It may not necessarily be applicable to this product.

NCBI GI #	231380
NCBI Accession #	P30382.1
UniProt Primary Accession #	P30382
NCBI Official Full Name	Class I histocompatibility antigen, Gogo-B*0201 alpha chain

UniProt Protein Name	Class I histocompatibility antigen, Gogo-B*0201 alpha chain
Protein Family	Class I histocompatibility antigen
UniProt Comments for Class I histocompatibility antigen, Gogo-B*0201 alpha chain	Involved in the presentation of foreign antigens to the immune system.
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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