T-Cell Receptor Gamma Chain V Region V108A Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	T-cell receptor gamma chain V region V108A, Recombinant Protein
Full Product Name	Recombinant Mouse T-cell receptor gamma chain V region V108A
Sequence	QLEQTELSVT RETDENVQIS CIVYLPYFSN TAIHWYRQKT NQQFEYLIYV ATNYNQRPLG GKHKKIEASK DFKSSTSTLE INYLKKEDEA TYYCAVWMRW SSGFHKVFAE GTKLIVI
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	15,930 Da
Sequence Positions	19-135, 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 P01740
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for T-cell receptor gamma chain V region V108A recombinant protein	MBS1254203 is a recombinant protein targeting T-cell receptor gamma chain V region V108A. Also known as Recombinant Mouse T-cell receptor gamma chain V region V108A. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of T-cell receptor gamma chain V region V108A 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 T-cell receptor gamma chain V region V108A. It may not necessarily be applicable to this product.

NCBI GI #	136502
NCBI Accession #	P01740.1
UniProt Primary Accession #	P01740
NCBI Official Full Name	T-cell receptor gamma chain V region V108A
UniProt Protein Name	T-cell receptor gamma chain V region V108A
Protein Family	T-cell receptor
UniProt Comments for T-cell receptor gamma chain V region V108A	MiscellaneousThis mRNA was isolated from a cytotoxic T-lymphocyte. The gene corresponding to this mRNA is rearranged specifically in T-cells and its organization is similar to an Ig gene, with V (or V+D), J, and C regions.

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