CD58 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	CD58, Recombinant Protein
Full Product Name	Recombinant Human CD58
Product Gene Name	CD58 recombinant protein
Product Synonym Names	Lymphocyte Function-Associated Antigen 3; Surface Glycoprotein LFA-3; CD58; LFA3; Ag3; CD58 antigen
Sequence	Phe29-Arg2 15
Host	Mammalian Cells
Form/Format	Lyophilized from a 0.2um filtered solution of PBS, pH7.4
Purity/Purification	Greater than 95% as determined by SDS-PAGE.
Preparation and Storage	The lyophilized protein is stable at -20 degree C for up to 1 year. After reconstitution, the protein solution is stable at -20 to -80 degree C for 3 months or 1 week at 2 to 8 degree C under sterile conditions. For extended storage, it is recommended to further dilute in working aliquots, avoid repeated freeze/thaw cycle.
Molecular Weight	60-90kDa
Species	Human
Endotoxin	< 1 EU/ug as determined by LAL test.
Tag	C-terminal hFc Tag
Reconstitution	Centrifuge the vial at 10000rpm for 30s before opening, reconstitute in sterile distilled water to a concentration of 0.1-1mg/ml by gently pipetting 2-3 times, don't vortex.
Product Categories/Family for CD58 recombinant protein	cytokines
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for CD58 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for CD58 recombinant protein	MBS7621705 is a recombinant protein targeting CD58. Also known as Recombinant Human CD58. Host: Mammalian Cells.
Other Notes	Small volumes of CD58 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 CD58. It may not necessarily be applicable to this product.

NCBI Accession #	AAH05930
Protein Family	Lymphocyte function-associated antigen
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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