CCL22 Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	CCL22, Recombinant Protein
Full Product Name	Mouse CCL22 Recombinant Protein Fc Tag Lyophilized
Product Gene Name	CCL22 recombinant protein
Host	CHO cells
Form/Format	This is a Lyophilized protein buffered in Lyophilized from 0.2um-filtered solution in PBS. Reconstitute at 100 ug/ml in sterile PBS
Purity/Purification	>98% (SDS-PAGE). Endotoxin level is less than 0.06EU/ug protein (LAL test; Lonza).
Preparation and Storage	Stable for at least 1 year after receipt when stored at -20 degree C. Working aliquots are stable for up to 3 months when stored at -20 degree C.
Species	Mouse
Tag	Fc
Related Product Information for CCL22 recombinant protein	Mouse CCL22 Recombinant Protein Fc Tag Lyophilized has been recombinantly produced in CHO cells. CCL22 (C-C Motif Chemokine 22; Stimulated T cell chemotactic protein; STCP1) is a CC chemokine initially isolated from clones of monocyte-derived macrophages and binds to the receptor CCR4. Human CCL22 is highly expressed in macrophage and in monocyte-derived dendritic cells and thymus. It is also found in lymph node, appendix, activated monocytes, resting and activated macrophages. May play a role in the trafficking of activated/effector T lymphocytes to inflammatory sites and other aspects of activated T lymphocyte physiology. CCL22 has been shown to induce chemotaxis or Ca2+ mobilization in dendritic cells, IL-2 activated NK cells and activated T lymphocytes. This recombinant proteins is
Other Notes	Small volumes of CCL22 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.
Searchable Terms for CCL22 purchase	MBS8433972 is a recombinant protein targeting CCL22. Also known as Mouse CCL22 Recombinant Protein Fc Tag Lyophilized. Host: CHO cells.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CCL22. It may not necessarily be applicable to this product.

Protein Family	C-C motif chemokine
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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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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