# CX3CL1 Human Recombinant Protein

## PRODUCT OVERVIEW

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| **Product Name** | CX3CL1, Recombinant Protein |
| **Full Product Name** | Human CX3CL1 Recombinant Protein Fc Tag Lyophilized |
| **Product Gene Name** | CX3CL1 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).<br>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** | Human |
| **Tag** | Fc |
| **Related Product Information for CX3CL1 recombinant protein** | Human CX3CL1 Recombinant Protein Fc Tag Lyophilized has been recombinantly produced in CHO cells.<br><br>CX3CL1 is expressed on TNF-alpha and IL-1 activated endothelial cells (ECs) and binds to CX3CR1. CX3CL1 can exist in 2 forms, as membrane-anchored or as a shed 95-kDa glycoprotein. The soluble CX3CL1 has potent chemoattractant activity for T cells and monocytes, and the cell surface bound protein, which is induced on activated primary endothelial cells, promotes strong adhesion of those leukocytes. CX3CL1 may play a role in regulating leukocyte adhesion and migration processes at the endothelium.<br><br>This recombinant proteins is |
| **Other Notes** | Small volumes of CX3CL1 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 CX3CL1 purchase** | MBS8431794 is a recombinant protein targeting CX3CL1. Also known as Human CX3CL1 Recombinant Protein Fc Tag Lyophilized. Host: CHO cells. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CX3CL1. It may not necessarily be applicable to this product.

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| **Protein Family** | Fractalkine |
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