ALOX12 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	ALOX12, Recombinant Protein
Full Product Name	Recombinant Human ALOX12 Protein (Full Length, GST Tag)
Product Gene Name	ALOX12 recombinant protein
Product Synonym Names	ALOX12 Protein; 12-LOX Protein, Human; 12LO Protein, Human; 12S-LOX Protein, Human; LOG12 Protein, Human
Host	Baculovirus-Insect Cells
Form/Format	Supplied as sterile 50 mM Tris-HCl, pH7.5, 50-300mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25-1.0mM DTT, 0-0.1mM PMSF, 10-25% glycerol
Preparation and Storage	Store product at -70 degree C. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Molecular Weight	~100kDa
Species	Human
Tag	GST
Protein Construction	Recombinant full length human ALOX12 was expressed by baculovirus in Sf9 insect cells using an N-terminal GST tag.
Dry Ice Shipment	Extra charge fee may add to your shipping cost as dry ice is required to ship this product.
Product Categories/Family for ALOX12 recombinant protein	Oxidoreductases
Applications Tested/Suitable for ALOX12 recombinant protein	Western Blot (WB)
Related Product Information for ALOX12 recombinant protein	MBS517852 is a recombinant protein targeting ALOX12. Also known as Recombinant Human ALOX12 Protein (Full Length, GST Tag). Host: Baculovirus-Insect Cells.
Other Notes	Small volumes of ALOX12 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 ALOX12. It may not necessarily be applicable to this product.

Protein Family	Arachidonate 12-lipoxygenase
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