

Human ALOX5 Recombinant Protein

Summary

Catalog No.	BGT-PPT-10513
Alternative Names	5-LO, ALOX5, LOG5, Polyunsaturated fatty acid 5-lipoxygenase, 5-lipoxygenase, Arachidonate 5-lipoxygenase
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% N-Lauroylsarcosine, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P09917
Protein length	Glu461-Ser671, N-His
Nature	Recombinant
Predicted molecular weight	26.70 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)

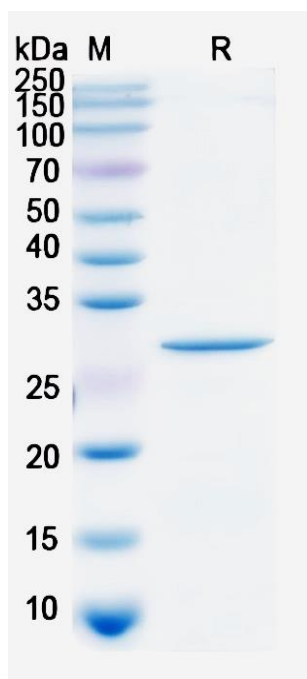
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS PAGE for recombinant Human ALOX5 protein

SDS-PAGE