

Recombinant Mouse ALOX12 Protein, N-His

Summary

Catalog No. YMD27801

Polyunsaturated fatty acid lipoxygenase ALOX12, 1.13.11.-, Arachidonate

(12S)-lipoxygenase, 12S-LOX, 12S-lipoxygenase, 1.13.11.31, Arachidonate

Alternative Names (15S)-lipoxygenase, 1.13.11.33, Linoleate (13S)-lipoxygenase, Lipoxin

synthase 12-LO, 3.3.2.-, Platelet-type lipoxygenase 12, P-12LO, Alox12,

Alox12p

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 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 P39655

Protein length Met1-His167

Nature Recombinant

Predicted molecular weight 21.35 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.





Recombinant Proteins & Antibodies

Species Mus musculus (Mouse)

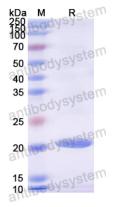
In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Mouse ALOX12 protein