

# Recombinant Human ALOX12B Protein (Leu479-Ile701), N-His-tagged

Cat. No. ALOX12B-0445H    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human ALOX12B (Leu479-Ile701) was fused with the N-His tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Leu479-Ile701
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	28.21 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

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

**GENE INFORMATION****Gene Name**

ALOX12B arachidonate 12-lipoxygenase, 12R type [ Homo sapiens (human) ]

**Official Symbol**

ALOX12B

**Synonyms**

ALOX12B; arachidonate 12-lipoxygenase, 12R type; arachidonate 12-lipoxygenase, 12R-type; 12R LOX; 12R-lipoxygenase; epidermis-type lipoxygenase 12; 12R-LOX;

**Gene ID**

242

**mRNA Refseq**

NM\_001139

**Protein Refseq**

NP\_001130

**MIM**

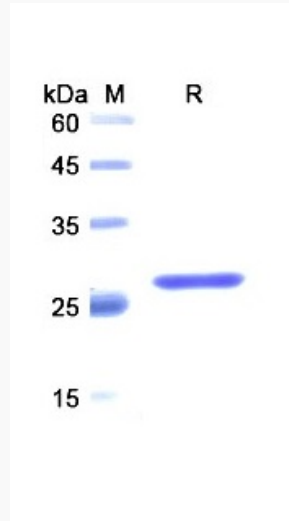
603741

**UniProt ID**

O75342

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**SDS-PAGE**



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