



[Go to Product page](#)

Datasheet for ABIN7413928  
**ALOX15B Protein (AA 253-490) (His tag)**

### Overview

Quantity:	100 µg
Target:	ALOX15B
Protein Characteristics:	AA 253-490
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALOX15B protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Arg253-Glu490 (Accession # O15296)
Characteristics:	Recombinant 15-Lipoxygenase-2 (15-LO-2), Prokaryotic expression, Arg253-Glu490 (Accession # O15296), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	ALOX15B
Alternative Name:	15-Lipoxygenase-2 ( <a href="#">ALOX15B Products</a> )
Background:	ALOX15B, LOX15B, 15-LOX-2, Arachidonate 15-lipoxygenase type II, Lipoxygenase 15, Type B, 15-lipoxygenase 2, Linoleate 13-lipoxygenase 15-LOb Arachidonate-15-Lipoxygenase, Type B

## Target Details

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UniProt: [O15296](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.6

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months