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Datasheet for ABIN7419718
ALOX12B Protein (AA 389-701) (His tag)

Overview

Quantity:	100 µg
Target:	ALOX12B
Protein Characteristics:	AA 389-701
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALOX12B protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Glu389-Ile701
Characteristics:	Recombinant Arachidonate-12-Lipoxygenase, 12R Type (ALOX12B), Prokaryotic expression, Glu389-Ile701, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	ALOX12B
Alternative Name:	Arachidonate-12-Lipoxygenase, 12R Type (ALOX12B Products)
Background:	LOX12B, 12R-LOX, Lipoxygenase, 12R, Epidermis-type lipoxygenase 12
UniProt:	O70582

Target Details

Pathways: [Cell-Cell Junction Organization](#)

Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

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