

Datasheet for ABIN7574841
ALOX15 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	ALOX15
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALOX15 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ALOX15, N-His
Sequence:	Lys170-Leu312

Target Details

Target:	ALOX15
Alternative Name:	ALOX15 (ALOX15 Products)
Background:	Arachidonate omega-6 lipoxigenase, Arachidonate 12-lipoxigenase, leukocyte-type, Hepoxilin A3 synthase Alox15, 12-LOX, 15-LOX-1, 15-LOX, Arachidonate 15-lipoxigenase, Polyunsaturated fatty acid lipoxigenase ALOX15, 12/15-lipoxigenase, Linoleate 13S-lipoxigenase, LOG15, ALOX15
Molecular Weight:	18.35 kDa
UniProt:	P16050

Target Details

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.