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Datasheet for ABIN7387730  
**IL1A Protein (AA 116-270) (His tag)**

### Overview

Quantity:	100 µg
Target:	IL1A
Protein Characteristics:	AA 116-270
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL1A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ala116-Ser270 (Accession # P01582)
Characteristics:	Recombinant Interleukin 1 Alpha (IL1a), Prokaryotic expression, Ala116-Ser270 (Accession # P01582), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	IL1A
Alternative Name:	Interleukin 1 Alpha ( <a href="#">IL1A Products</a> )
Background:	IL1-A, IL-1α, IL1F1, Preinterleukin 1 Alpha, Hematopoietin-1, Pro-Interleukin-1-Alpha, Interleukin-1 Family Member 1

## Target Details

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UniProt: [P01582](#)

Pathways: [NF-kappaB Signaling](#), [Autophagy](#), [Cancer Immune Checkpoints](#)

## Application Details

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

Comment: Isoelectric Point:6.5

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