

Datasheet for ABIN7387907

**IL-8 Protein (AA 23-101) (His tag)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	IL-8 (IL8)
Protein Characteristics:	AA 23-101
Origin:	Dog
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-8 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

## Product Details

Sequence:	Ala23-Pro101 (Accession # P41324)
Characteristics:	Recombinant Interleukin 8 (IL8), Prokaryotic expression, Ala23-Pro101 (Accession # P41324), N-terminal His Tag
Purity:	> 95 %

## Target Details

Target:	IL-8 (IL8)
Alternative Name:	Interleukin 8 ( <a href="#">IL8 Products</a> )
Background:	CXCL8, AMCF-I, GCP1, K60, LECT, LUCT, LYMAP, MDNCF, MONAP, NAF, NAP1, SCYB8, TSG1, B-ENAP, Neutrophil-Activating Protein 1, Granulocyte Chemotactic Protein 1

## Target Details

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Molecular Weight: 16kDa

NCBI Accession: [NP\\_001003200](#)

Pathways: [TLR Signaling](#), [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [ER-Nucleus Signaling](#), [Hepatitis C](#), [Autophagy](#)

## Application Details

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

Comment: Isoelectric Point:

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