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Datasheet for ABIN7387529  
**IL12A Protein (AA 23-215) (His tag)**

### Overview

Quantity:	100 µg
Target:	IL12A
Protein Characteristics:	AA 23-215
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL12A protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Arg23-Ala215
Characteristics:	Recombinant Interleukin 12A (IL12A), Prokaryotic expression, Arg23-Ala215, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	IL12A
Alternative Name:	Interleukin 12A ( <a href="#">IL12A Products</a> )
Background:	P35, IL12-A, CLMF1, NFSK, NKSF1, Natural Killer Cell Stimulatory Factor 1, Cytotoxic Lymphocyte Maturation Factor 1, NF Cell Stimulatory Factor Chain 1
Molecular Weight:	27kDa

## Target Details

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UniProt: [P43431](#)

Pathways: [JAK-STAT Signaling](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Activated T Cell Proliferation](#)

## Application Details

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

Comment: Isoelectric Point:8.2

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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