



[Go to Product page](#)

Datasheet for ABIN7387526
IL12A Protein (AA 23-219) (His tag)

Overview

Quantity:	100 µg
Target:	IL12A
Protein Characteristics:	AA 23-219
Origin:	Human
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-Ser219 (Accession # P29459)
Characteristics:	Recombinant Interleukin 12A (IL12A), Prokaryotic expression, Arg23-Ser219 (Accession # P29459), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	IL12A
Alternative Name:	Interleukin 12A (IL12A Products)
Background:	P35, IL12-A, CLMF1, NFSK, NKSF1, Natural Killer Cell Stimulatory Factor 1, Cytotoxic Lymphocyte Maturation Factor 1, NF Cell Stimulatory Factor Chain 1

Target Details

Molecular Weight:	33kDa
UniProt:	P29459
Pathways:	JAK-STAT Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Activated T Cell Proliferation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6
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