

Datasheet for ABIN7387559

IL-13 Protein (AA 25-131) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL-13 (IL13)
Protein Characteristics:	AA 25-131
Origin:	Pig
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-13 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Pro25-Gly131
Characteristics:	Recombinant Interleukin 13 (IL13), Prokaryotic expression, Pro25-Gly131, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	IL-13 (IL13)
Alternative Name:	Interleukin 13 (IL13 Products)
Background:	ALRH, BHR1, P600, IL-13, NC30
Molecular Weight:	16kDa
UniProt:	Q95J68

Target Details

Pathways:	JAK-STAT Signaling, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Proton Transport
-----------	---

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.8
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