

Datasheet for ABIN7387556

IL-13 Protein (AA 1-131) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL-13 (IL13)
Protein Characteristics:	AA 1-131
Origin:	Mouse
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:	Met1-Phe131
Characteristics:	Recombinant Interleukin 13 (IL13), Prokaryotic expression, Met1-Phe131, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	IL-13 (IL13)
Alternative Name:	Interleukin 13 (IL13 Products)
Background:	ALRH, BHR1, P600, IL-13, NC30
Molecular Weight:	18kDa
UniProt:	P20109

Target Details

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

Application Notes:	Optimal working dilution should be determined by the investigator.
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Comment:	Isoelectric Point:8.2
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-80 °C
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Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
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Expiry Date:	12 months
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