

Datasheet for ABIN7387538

IL-13 Protein (AA 21-132) (His tag,GST tag)



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Overview

Quantity:	100 µg
Target:	IL-13 (IL13)
Protein Characteristics:	AA 21-132
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-13 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Ser21-Asn132
Characteristics:	Recombinant Interleukin 13 (IL13), Prokaryotic expression, Ser21-Asn132, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	IL-13 (IL13)
Alternative Name:	Interleukin 13 (IL13 Products)
Background:	ALRH, BHR1, P600, IL-13, NC30
Molecular Weight:	43kDa

Target Details

UniProt:	Q9XSV9
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:9.3
Restrictions:	For Research Use only

Handling

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