

Datasheet for ABIN7387844

IL-5 Protein (AA 22-134) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL-5 (IL5)
Protein Characteristics:	AA 22-134
Origin:	Cow
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-5 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Val22-Ser134
Characteristics:	Recombinant Interleukin 5 (IL5), Prokaryotic expression, Val22-Ser134, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	IL-5 (IL5)
Alternative Name:	Interleukin 5 (IL5 Products)
Background:	E-CSF, ESGF, EDF, TRF, Colony-Stimulating Factor, Eosinophil, T-Cell replacing Factor, B Cell Differentiation Factor I, Eosinophil Differentiation Factor
Molecular Weight:	17kDa

Target Details

Pathways: [JAK-STAT Signaling](#), [Positive Regulation of Peptide Hormone Secretion](#), [Production of Molecular Mediator of Immune Response](#), [Feeding Behaviour](#)

Application Details

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

Comment: Isoelectric Point:6.3

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