



[Go to Product page](#)

Datasheet for ABIN7387472

IL-11 Protein (AA 25-199) (His tag)

Overview

Quantity:	100 µg
Target:	IL-11 (IL11)
Protein Characteristics:	AA 25-199
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL-11 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Pro25-Leu199
Characteristics:	Recombinant Interleukin 11 (IL11), Prokaryotic expression, Pro25-Leu199, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	IL-11 (IL11)
Alternative Name:	Interleukin 11 (IL11 Products)
Background:	AGIF, Adipogenesis Inhibitory Factor, Oprelvekin
Molecular Weight:	23kDa
UniProt:	P47873

Target Details

Pathways: [JAK-STAT Signaling, Negative Regulation of Hormone Secretion](#)

Application Details

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

Comment: Isoelectric Point:11.2

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