

Datasheet for ABIN7387469
IL-11 Protein (AA 22-199) (His tag)



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Overview

| | |
|-------------------------------|---|
| Quantity: | 100 µg |
| Target: | IL-11 (IL11) |
| Protein Characteristics: | AA 22-199 |
| Origin: | Human |
| 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: | Pro22-Leu199 |
| Characteristics: | Recombinant Interleukin 11 (IL11), Prokaryotic expression, Pro22-Leu199, N-terminal His Tag |
| Purity: | > 90 % |

Target Details

| | |
|-------------------|--|
| Target: | IL-11 (IL11) |
| Alternative Name: | Interleukin 11 (IL11 Products) |
| Background: | AGIF, Adipogenesis Inhibitory Factor, Oprelvekin |
| Molecular Weight: | 26kDa |
| UniProt: | P20809 |

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:11.3

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