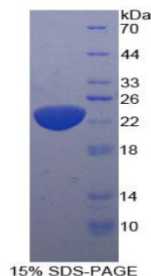


## Human Interleukin 11 (IL11) Protein

Catalogue No.: abx067430



SDS-PAGE analysis of recombinant Human Interleukin 11 Protein.

Human Interleukin 11 (IL11) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx101177](#)

**Target:** Interleukin 11 (IL11)

**Research Area:** Infection immunity, Rheumatology

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 95%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P20809 ([UniProt](#), [ExPASy](#))

# Datasheet

Version: 3.0.0  
Revision date: 26 Jun 2025



**KEGG:** hsa:3589

**String:** [9606.ENSP00000264563](#)

**Molecular Weight:** Calculated MW: 23 kDa  
Observed MW (SDS-PAGE): 27 kDa

**Sequence Fragment:** Pro22-Leu199

**Sequence:** PGPPPGPPR VSPDPRAELD STVLLTRSL ADTRQLAAQL RDKFPADGDH NLDSLPTLAM  
SAGALGALQL PGVLTRLRAD LLSYLRHVQW LRRAGGSSLK TLEPELGTQ ARLDRLRLRL  
QLMSRLALP QPPDPAPP LAPPSSAWGG IRAAHAILGG LHLLDWAVR GLLLLKTRL

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.