Datasheet

Version: 4.0.0 Revision date: 27 Oct 2025



Human Interleukin-27 Subunit Alpha (IL27) Protein

Catalogue No.:abx655727

Human Interleukin-27 Subunit Alpha (IL27) Protein (Active) is an Active Recombinant Human protein.

Target: Interleukin-27 Subunit Alpha (IL27)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Conjugation: Unconjugated

Form: Lyophilized

Activity: Active

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in

20 mM Tris, 150 mM NaCl, pH 8.0, 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: Q8NEV9 (UniProt, ExPASy)

Gene Symbol: IL27

GenelD: <u>246778</u>

OMIM: 608273

HGNC: 19157

KEGG: hsa:246778

Ensembl: ENSG00000197272

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Sequence Fragment: Please enquire.

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01%

Sarcosyl, 5% Trehalose and Proclin-300.

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.

