

Recombinant Human IL27, His tagged

Cat. No. IL27-311H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL27 complex composed of IL27B subunit (NP_005746.2) (Met 1-Lys 229) and the N-terminally truncated IL27p28 (IL27A) subunit (NP_663634.2) (Phe 29-Pro 243) linked by an polypeptide linker, fused with a polyhistidine tag at the C-terminus,
Species	Human
Source	Human Cells
ProteinLength	1-229;29-243 a.a.
Form	Lyophilized from sterile PBS, 10% glycerol
Molecular Mass	The recombinant human IL27 complex (IL27B & IL27A) consists of 450 amino acids after removal of the signal peptide and has a calculated molecular mass of 50.4 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA




Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION


Gene Name IL27 interleukin 27 [Homo sapiens]

Official Symbol IL27

Gene ID 144841

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA