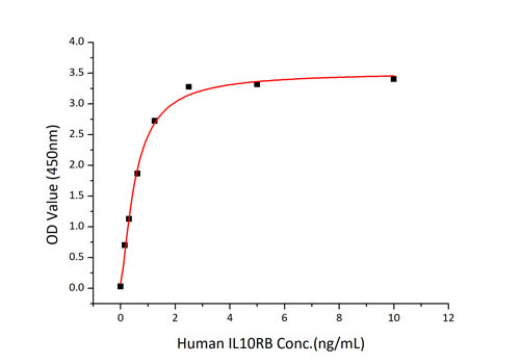
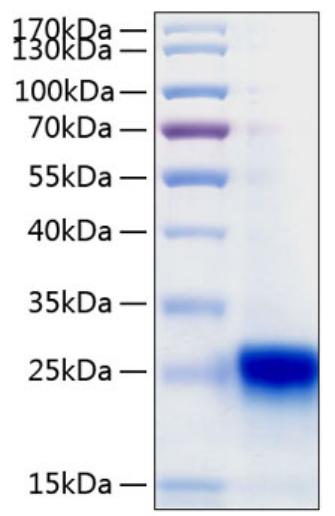
Active Recombinant Human IFNL3 protein, His-tagged

Cat. No. IFNL3-1237H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human IFN-lambda 3/IL-28B Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Met1-Val196) of human IFNL3/IL28B/Interleukin-28B (Accession #NP_742151.2) fused with a 6×His tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Met1-Val196
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human IL28B at 2 μg/mL (100 μL/well) can bind Recombinant Human IL10RB with a linear range of 0.25-1 μg/mL.
Molecular Mass	23 kDa
Endotoxin	< 0.1 EU/μg of the protein by LAL method.
Purity	> 95% by SDS-PAGE.
Storage	Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for

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

	up to 1 week.
Reconstitution	Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.
Activity	
SDS-PAGE	

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