

Recombinant Human IFNAR2 protein, His-tagged, Biotinylated

Cat. No. IFNAR2-156HB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNAR2 protein (NP_997468.1) (Met1-Lys243), fused with a polyhistidine tag at the C-terminus, was expressed in HEK293 Cells. The purified protein was biotinylated in vitro.
Species	Human
Source	HEK293
ProteinLength	1-243 a.a.
Predicted N Terminal	Ile 27
Form	Lyophilized from sterile PBS, pH 7.4, 5% trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant human IFNAR2 consists of 228 amino acids and predicts a molecular mass of 26.2 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 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

Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.
Conjugation	Biotin

GENE INFORMATION

Gene Name	IFNAR2 interferon (alpha, beta and omega) receptor 2 [Homo sapiens]
Official Symbol	IFNAR2
Synonyms	IFNAR2; interferon (alpha, beta and omega) receptor 2; IFNABR; interferon alpha/beta receptor 2; IFN-R-2; IFN-alpha binding protein; IFN-alpha/beta receptor 2; type I interferon receptor 2; interferon alpha binding protein; human interferon alpha/beta receptor; interferon-alpha/beta receptor beta chain; IFN-R; IFNARB; IFN-alpha-REC;
Gene ID	3455
mRNA Refseq	NM_000874
Protein Refseq	NP_000865
MIM	602376
UniProt ID	P48551

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