

Recombinant Human IFNB11 protein, C-hFc Tag

Product Information

Cat IMP-3301

Official Symbol IFNB11

Product Overview Recombinant Human IFNB11 protein(22-187aa), fused with C-terminal hFc

Tag, was expressed in HEK293.

Expression System HEK293

Species Human

Tag C-hFc Tag

Form Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added

as protectants before lyophilization.

Molecular Mass The protein has a predicted molecular mass of 46.2 kDa after removal of

the signal peptide. The apparent molecular mass of IFNB1-hFc is

approximately 40-55 kDa due to glycosylation.

Protein length 22-187aa

Purity The purity of the protein is greater than 95% as determined by SDS-PAGE

and Coomassie blue staining.

Storage Store at -20°C to -80°C for 12 months in lyophilized form. After

reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are

shipped at ambient temperature.

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock

solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover

the entire contents.

SDS-PAGE



