

## 32-17314: Recombinant human IFNAR2 protein with C-terminal human Fc tag

**Alternative Name :** IFN-alpha-REC; IFN-R; IFNABR; IFNARB; IMD45

### Description

Expression Host : HEK293

The protein has a predicted molecular mass of 79.2 kDa after removal of the signal peptide.

The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. Multiple transcript variants encoding at least two different isoforms have been found for this gene.

### Product Info

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 50 µg   |
| <b>Purification :</b>      | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.              |
| <b>Content :</b>           | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization. |
| <b>Storage condition :</b> | Store at -80°C for 12 months (Avoid repeated freezing and thawing)  |