

## 32-18033: Recombinant Human IFN alpha6 (C-6His) Protein

**Uniprot ID :** P05013

**Alternative Name :** Interferon Alpha-6; IFN-Alpha-6; Interferon Alpha-54; Interferon Alpha-K; LeIF K; IFNA6

### Description

Molecular weight: 21.1 KDa

Description: Recombinant Human Interferon Alpha-6 is produced by our Mammalian expression system and the target gene encoding Ser21-Glu189 is expressed with a 6His tag at the C-terminus.

Interferon a-6 (IFN-a6) is a secreted protein which belongs to the  $\alpha/\beta$  interferon family. IFN-a6 is produced by macrophages, expressed at low level, only 1.0% of the average gene in this release. IFN-a6 contains interferon alpha, beta and delta domain. IFN-a has antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

### Product Info

**Amount :** 50  $\mu$ g

**Content :** Lyophilized from a 0.2 ml filtered solution of 20mM PB, 500mM NaCl, 1mM EDTA, pH 7.4.

**Storage condition :** 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.