

## IFN-alpha 1/IFNA1 Protein, Rat (HEK293, hFc)

Cat. No.:	HY-P74865
Synonyms:	Interferon alpha-1; IFN-alpha-1; IFNA1
Species:	Rat
Source:	HEK293
Accession:	P05011 (C24-S192)
Gene ID:	298210
Molecular Weight:	Approximately 50 kDa

### PROPERTIES

Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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