

IFN-alpha 5/IFNA5 Protein, Rat (HEK293, C-His)

Cat. No.:	HY-P76462A
Synonyms:	IFNA5; interferon alpha family, gene 5;
Species:	Rat
Source:	HEK293
Accession:	NP_001395720 (C24-E189)
Gene ID:	690894
Molecular Weight:	Approximately 20 kDa

PROPERTIES

AA Sequence	C A L L Q Q Q S L R N K R A L T F L T Q I R R F S P V S C L K D R K D F G F P L E K M D A Q Q I Q K T Q A I P I L Y E L T Q Q V L N I F T S K D S S A A W D A T L L D S F C N N L H Q Q L N D L K A C L M Q Q S G V Q E P P L T Q E D S L L Y V K E Y F H R I S V Y L R E K K H S P C A W E V V R A E V W R A L S S S A K L L T R Q S K E E
Appearance	Lyophilized powder
Formulation	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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 ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
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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