

Screening Libraries

Proteins

Product Data Sheet

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

Cat. No.: HY-P76462A

Synonyms: IFNA5; interferon alpha family, gene 5;

Species: Rat

HEK293 Source:

Accession: NP_001395720 (C24-E189)

Gene ID: 690894

Molecular Weight: Approximately 20 kDa

PROPERTIES

Α Λ	c		
AA	Sec	iuence	

CALLQQQSLR NKRALTFLTQ IRRFSPVSCL KDRKDFGFPL EKMDAQQIQK TQAIPILYEL TQQVLNIFTS KDSSAAWDAT LLDSFCNNLH QQLNDLKACL MQQSGVQEPP LTQEDSLLYV KEYFHRISVY LREKKHSPCA WEVVRAEVWR ALSSSAKLLT

RQSKEE

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.

Reconsititution

It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH₂O. 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1

www.MedChemExpress.com