

IFN-epsilon Protein, Human (His)

Cat. No.:	HY-P71589
Synonyms:	IFNE; IFNE1; UNQ360/PRO655; Interferon epsilon; IFN-epsilon; Interferon epsilon-1
Species:	Human
Source:	E. coli
Accession:	Q86WN2 (L22-R208)
Gene ID:	338376
Molecular Weight:	Approximately 26.1 kDa

DDODEDTIES
PROPERTIES
AA Sequence
Appearance
Formulation
Endotoxin Level
Reconsititution
Storage & Stability
Shipping

DESCRIPTION

Background	IFN-epsilon Protein, a type I interferon, plays a crucial role in sustaining baseline levels of IFN-regulated genes, including 2'-
	5'-oligoadenylate synthetase, IRF7, and ISG15, within the female reproductive tract. Specifically, it serves as a direct
	mediator in providing protection against viral and bacterial genital infections. By maintaining the expression of key antiviral
	and immune regulatory genes, IFN-epsilon contributes to the defense mechanisms that safeguard the female reproductive
	tract against microbial threats, highlighting its significance in the innate immune response in this anatomical context.

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