# antibodies -online.com





# IFNA1 Protein (AA 24-189) (His tag)





## os to reassifug.

( )	1 /	$\sim$	KI /	110	Νę
	1//	$\vdash$	I \/	1 ←	٠// ٢

Quantity:	100 μg
Target:	IFNA1
Protein Characteristics:	AA 24-189
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IFNA1 protein is labelled with His tag.

#### **Product Details**

Characteristics:	Mouse IFN-alpha 1 Protein, His Tag
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per μg by the LAL method.

#### **Target Details**

Target:	IFNA1
Alternative Name:	IFN-alpha 1 (IFNA1 Products)
Background:	Interferon alpha-1 is also known as IFN-alpha-1/13, Interferon alpha-D, LeIF D and IFNA1,
	belongs to the alpha / beta interferon family. Interferons alpha-1 and alpha-13 have identical
	protein sequences. Produced by macrophages, IFN-alpha have antiviral activities. Interferon
	stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.
	IFN-alpha can either suppress or promote the development of autoimmune diabetes. It is likely

#### **Target Details**

	that IFN-alpha plays a complex role in the etiology of type 1 diabetes.
Molecular Weight:	21.0 kDa
NCBI Accession:	NP_034632
Pathways:	JAK-STAT Signaling, Hepatitis C

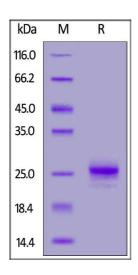
# **Application Details**

Restrictions: For Research Use only

### Handling

Format:	Lyophilized	
Buffer:	PBS, pH 7.4	
Storage:	-20 °C	

#### **Images**



#### **SDS-PAGE**