

Product datasheet for **TP725746**

IFNA5 Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human interferon-alpha G/IFNA5 (C-His)
Species:	Human
Expression cDNA Clone or AA Sequence:	Leu22-Glu189
Tag:	C-6His
Buffer:	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4
Note:	Recombinant Human IFNA5 is produced by our mammalian expression system and the target gene encoding native Leu22-Glu189 is expressed with a 6-His tag at the C-terminus.
Stability:	12 months from date of despatch
Locus ID:	3442
UniProt ID:	P01569
Summary:	IFNA5 is a part of the alpha/beta interferon family. This protein is the only subtype of IFNA that can be detected in a normal liver. IFNA5 are produced by macrophages and have antiviral activities. This protein is an important regulator of growth and can affect both cellular communication and signal transduction pathways. IFNA5 is also a prototypic tumor suppressor protein that will repress the clinical tumorigenic phenotype in some malignancies that are capable of differentiation.



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