

OriGene Technologies, Inc.

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Product datasheet for TS421091P5

Interferon alpha 2 (IFNA2) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of IFNA2 in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC221091
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	Interferon alpha 2 (IFNA2) Mouse Monoclonal Antibody [Clone ID: OTI12C7] (TA811910)
ACCN:	<u>NM 000605, NP 000596</u>
Synonyms:	IFN-alpha-2; IFN-alphaA; IFNA; IFNA2B; leIF A
Storage:	Room Temperature
Stability:	Slides are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin. 5 μ m sections of the FFPE cell pellet blocks are cut and mounted on positively charged SuperFrost slides.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 000596</u>
Locus ID:	3440
Cytogenetics:	9p21.3
Protein Families:	Druggable Genome, Secreted Protein



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Protein Pathways:Antigen processing and presentation, Autoimmune thyroid disease, Cytokine-cytokine
receptor interaction, Cytosolic DNA-sensing pathway, Jak-STAT signaling pathway, Natural
killer cell mediated cytotoxicity, Regulation of autophagy, RIG-I-like receptor signaling
pathway, Toll-like receptor signaling pathway

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