

# Product datasheet for AR09056PU-N

# IRF2 (1-113, His-tag) Human Protein

### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	IRF2 (1-113, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MPVERMRMRP WLEEQINSNT IPGLKWLNKE KKIFQIPWMH AARHGWDVEK DAPLFRNWAI HTGKHQPGVD KPDPKTWKAN FRCAMNSLPD IEEVKDKSIK KGNNAFRVYR MLP
Tag:	His-tag
Concentration:	lot specific
Purity:	≥95 by SDS PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris 8.0, 1 mM DTT, 10% Glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human IRF2, fused to His-tag, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 002190</u>
Locus ID:	3660
UniProt ID:	<u>P14316</u>
Cytogenetics:	4q35.1
Synonyms:	IRF-2
Summary:	IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone



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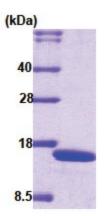
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H4. [provided by RefSeq, Jul 2008]

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Protein Families: Druggable Genome, Transcription Factors

# **Product images:**



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