

IRF2(Texas Red)/CEN4q(FITC) FISH Probe

Catalog # FA0521 Size 200 uL

Specification

Product Description	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. (Technology).
Origin	Human
Source	Genomic DNA
Reactivity	Human
Notice	We strongly recommend the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: KA2375 or KA2691) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
Regulation Status	For research use only (RUO)
Supplied Product	DAPI Counterstain (1500 ng/mL) 250 uL
Storage Instruction	Store at 4°C in the dark.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Gene Info — IRF2

Entrez GeneID	3660
Gene Name	IRF2
Gene Alias	DKFZp686F0244, IRF-2
Gene Description	interferon regulatory factor 2

Omim ID [147576](#)

Gene Ontology [Hyperlink](#)

Gene 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 H4. [provided by RefSeq]

Other Designations -

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Dermatitis](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Hypersensitivity](#)
- [Neutropenia](#)
- [Thrombocytopenia](#)
- [Tobacco Use Disorder](#)
- [Viremia](#)