

RASGRF2 FISH Probe

Catalog # FA0144 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 — RASGRF2

Entrez GeneID	5924
Gene Name	RASGRF2
Gene Alias	DKFZp781H1715, GRF2, RAS-GRF2
Gene Description	Ras protein-specific guanine nucleotide-releasing factor 2

Omim ID [606614](#)

Gene Ontology [Hyperlink](#)

Gene Summary RAS (MIM 190020) GTPases cycle between an inactive GDP-bound state and an active GTP-bound state. Guanine-nucleotide exchange factors (GEFs), such as RASGRFs, stimulate the conversion of the GDP-bound form into the active form.[supplied by OMIM]

Other Designations -

Pathway

- [MAPK signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)