

DIRAS3 FISH Probe

Catalog # FA0039 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 — DIRAS3

Entrez GeneID	9077
Gene Name	DIRAS3
Gene Alias	ARHI, NOEY2
Gene Description	DIRAS family, GTP-binding RAS-like 3

Omim ID [605193](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the ras superfamily, and is expressed in normal ovarian and breast epithelial cells but not in ovarian and breast cancers. It is a maternally imprinted gene and its expression is associated with growth suppression. Thus, this gene appears to be a putative tumor suppressor gene whose function is abrogated in ovarian and breast cancers. [provided by RefSeq]

Other Designations OTTHUMP00000011138|ras homolog gene family, member I

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Hyperplasia](#)
- [Neoplasm Invasiveness](#)