

PDGFRL FISH Probe

Catalog # FA0214 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 — PDGFRL

Entrez GeneID	5157
Gene Name	PDGFRL
Gene Alias	PDGRL, PRLTS
Gene Description	platelet-derived growth factor receptor-like

Omim ID [114500 114550 604584](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein with significant sequence similarity to the ligand binding domain of platelet-derived growth factor receptor beta. Mutations in this gene, or deletion of a chromosomal segment containing this gene, are associated with sporadic hepatocellular carcinomas, colorectal cancers, and non-small cell lung cancers. This suggests this gene product may function as a tumor suppressor. [provided by RefSeq]

Other Designations OTTHUMP00000161390|platelet-derived growth factor receptor-like protein|platelet-derived growth factor-beta-like tumor suppressor