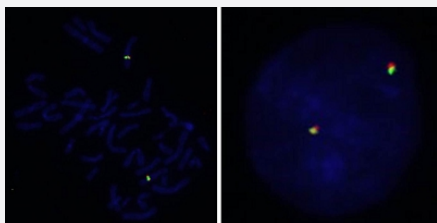


PVT1 Split FISH Probe

Catalog # FS0053 Size 200 uL, 100 uL

Applications



Hybridization position of the probes on the chromosome.

Hybridization position of the probes on the chromosome.

Specification

Product Description	Labeled FISH probes for identification of gene split using Fluorescent In Situ Hybridization Technique. (Technology).
Probe 1	Name: PVT1 Size: Approximately 480kb Fluorophore: TexRed Location: 8q24
Probe 2	Name: PVT1 Size: Approximately 390kb Fluorophore: FITC Location: 8q24
Origin	Human

Source	Genomic DNA
Reactivity	Human
Form	Liquid
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)
Quality Control Testing	Representative images of normal human cell (lymphocyte) stain with the dual color FISH probe. The left image is chromosomes at metaphase, and the right image is an interphase nucleus.
Supplied Product	DAPI Counterstain (1500 ng/mL) 125 uL for each 100 uL FISH Probe
Storage Instruction	Store at 4°C in the dark.
Note	Hybridization position of the probes on the chromosome. Hybridization position of the probes on the chromosome.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Gene Info — PVT1

Entrez GeneID	5820
Gene Name	PVT1
Gene Alias	MGC21751, NCRNA00079
Gene Description	Pvt1 oncogene (non-protein coding)
Omim ID	165140
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Diabetic Retinopathy](#)
- [Genetic Predisposition to Disease](#)
- [Hodgkin Disease](#)
- [Kidney Failure](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)