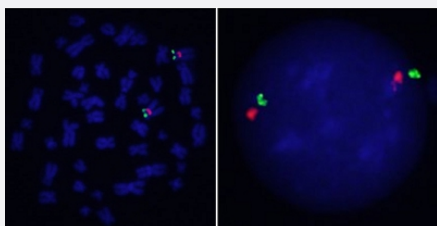


CTNND2/CEN5q FISH Probe

Catalog # FG0246

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 amplification using Fluorescent In Situ Hybridization Technique. ([Technology](#)).

Probe 1

Name: CTNND2
Size: Approximately 530kb
Fluorophore: Texas Red
Location: 5p15.2

Probe 2

Name: CEN5q
Size: Approximately 700kb
Fluorophore: FITC
Location: 5q11.2

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.
Regulatory 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.
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 — CTNND2

Entrez GeneID	1501
Gene Name	CTNND2
Gene Alias	GT24, NPRAP
Gene Description	catenin (cadherin-associated protein), delta 2 (neural plakophilin-related arm-repeat protein)
Omim ID	123450 604275
Gene Ontology	Hyperlink
Other Designations	T-cell delta-catenin

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)

- [Myopia](#)
- [Recurrence](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)