

CNGB1 FISH Probe

Catalog # FA0369 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 — CNGB1

Entrez GeneID	1258
Gene Name	CNGB1
Gene Alias	CNCG2, CNCG3L, CNGB1B, GAR1, GARP, RCNC2, RCNCb, RCNCbeta
Gene Description	cyclic nucleotide gated channel beta 1

Omim ID [268000 600724](#)

Gene Ontology [Hyperlink](#)

Gene Summary cGMP gated 3 (gamma)-like|cyclic nucleotide-gated cation channel|glutamic-acid-rich protein

Other Designations cyclic nucleotide gated channel (photoreceptor), cGMP gated 3 (gamma)-like|cyclic nucleotide-gated cation channel|glutamic-acid-rich protein

Pathway

- [Olfactory transduction](#)

Disease

- [Retinal Diseases](#)
- [Retinitis Pigmentosa](#)