

# KCNK12 FISH Probe

Catalog # FA0065      Size 200 uL

## Specification

<b>Product Description</b>	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. ( <a href="#">Technology</a> ).
<b>Origin</b>	Human
<b>Source</b>	Genomic DNA
<b>Reactivity</b>	Human
<b>Notice</b>	We <b>strongly recommend</b> the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: <a href="#">KA2375</a> or <a href="#">KA2691</a> ) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
<b>Regulation Status</b>	For research use only (RUO)
<b>Supplied Product</b>	DAPI Counterstain (1500 ng/mL ) 250 uL
<b>Storage Instruction</b>	Store at 4°C in the dark.

## Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

## Gene Info — KCNK12

<b>Entrez GeneID</b>	<a href="#">56660</a>
<b>Gene Name</b>	KCNK12
<b>Gene Alias</b>	THIK-2, THIK2
<b>Gene Description</b>	potassium channel, subfamily K, member 12

**Omim ID** [607366](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes one of the members of the superfamily of potassium channel proteins containing two pore-forming P domains. The product of this gene has not been shown to be a functional channel, however, it may require other non-pore-forming proteins for activity. [provided by RefSeq]

**Other Designations** tandem pore domain potassium channel THIK-2

## Disease

- [Migraine without Aura](#)