

# FOXG1 FISH Probe

Catalog # FA0333      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 — FOXG1

<b>Entrez GeneID</b>	<a href="#">2290</a>
<b>Gene Name</b>	FOXG1
<b>Gene Alias</b>	BF1, BF2, FHKL3, FKHL2, FKHL1, FKHL2, FKHL3, FKHL4, FOXG1A, FOXG1B, FOXG1C, HBF-1, HBF-2, HBF-3, HBF-G2, HBF2, HFK1, HFK2, HFK3, KHL2, QIN

Gene Description	forkhead box G1
Omim ID	<a href="#">164874</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the development of the brain and telencephalon. [provided by RefSeq]
Other Designations	OTTHUMP00000178764 brain factor 2 forkhead box G1A forkhead box G1B forkhead box G1C forkhead, drosophila, homolog-like 2 forkhead-like 1 forkhead-like 2 forkhead-like 3 forkhead-like 4 oncogene QIN

## Disease

- [Rett Syndrome](#)