

# JAZF1 FISH Probe

Catalog # FA0187      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 — JAZF1

|                         |                              |
|-------------------------|------------------------------|
| <b>Entrez GeneID</b>    | <a href="#">221895</a>       |
| <b>Gene Name</b>        | JAZF1                        |
| <b>Gene Alias</b>       | DKFZp761K2222, TIP27, ZNF802 |
| <b>Gene Description</b> | JAZF zinc finger 1           |

|                    |                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Omim ID            | <a href="#">606246</a>                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Ontology      | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                                                                                                                                 |
| Gene Summary       | This gene encodes a nuclear protein with three C2H2-type zinc fingers, and functions as a transcriptional repressor. Chromosomal aberrations involving this gene are associated with endometrial stromal tumors. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized [provided by RefSeq] |
| Other Designations | TAK1-interacting protein 27 juxtaposed with another zinc finger gene 1                                                                                                                                                                                                                                                                                                                    |

## Disease

- [Birth Weight](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [HIV Infections](#)
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- [Neoplasm Recurrence](#)
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- [Prostatic Hyperplasia](#)
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- [Tobacco Use Disorder](#)
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