

# AF9(Texas Red)/CEN9q(FITC) FISH Probe

Catalog # FA0546      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 — MLLT3

|                         |                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------|
| <b>Entrez GeneID</b>    | <a href="#">4300</a>                                                                           |
| <b>Gene Name</b>        | MLLT3                                                                                          |
| <b>Gene Alias</b>       | AF9, FLJ2035, YEATS3                                                                           |
| <b>Gene Description</b> | myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3 |

|                    |                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------|
| Omim ID            | <a href="#">159558</a>                                                                                                   |
| Gene Ontology      | <a href="#">Hyperlink</a>                                                                                                |
| Gene Summary       | Drosophila); translocated to                                                                                             |
| Other Designations | OTTHUMP00000021127 OTTHUMP00000045120 myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog); translocated to, 3 |

## Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)