

E2A(Texas Red)/CEN19q(FITC) FISH Probe

Catalog # FA0595

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 — TCF3

Entrez GeneID	6929
Gene Name	TCF3
Gene Alias	E2A, ITF1, MGC129647, MGC129648, bHLHb21
Gene Description	transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)

Omim ID	147141
Gene Ontology	Hyperlink
Gene Summary	The TCF3 gene, also called E2A, encodes 2 basic helix-loop-helix (bHLH) transcription factors, E12 and E47, through alternative splicing. E12 and E47 are involved in regulation of immunoglobulin gene expression (Bain et al., 1994 [PubMed 8001125]).[supplied by OMIM]
Other Designations	E2A immunoglobulin enhancer-binding factor E12/E47 immunoglobulin transcription factor 1 kappa-E2-binding factor transcription factor 3 transcription factor E2-alpha