

DLEC1 FISH Probe

Catalog # FA0093 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 — DLEC1

Entrez GeneID	9940
Gene Name	DLEC1
Gene Alias	DLC1, F56
Gene Description	deleted in lung and esophageal cancer 1

Omim ID [133239 211980 604050](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene contains 37 exons, spans approximately 59-kb, and is located in the 3p22-p21.3 chromosomal segment that is commonly deleted in various carcinomas. Several alternatively spliced transcripts have been observed that contain disrupted coding regions and likely encode nonfunctional proteins. Aberrant transcription of this gene may be involved in carcinogenesis of the lung, esophagus, and kidney. [provided by RefSeq]

Other Designations deleted in lung cancer 1

Disease

- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Laryngeal Neoplasms](#)
- [Mouth Neoplasms](#)
- [Pharyngeal Neoplasms](#)
- [Tobacco Use Disorder](#)