

BCL3(Texas Red)/CEN19p(FITC) FISH Probe

Catalog # FA0599 Size 200 uL

Specification	
Product Description	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridiz ation 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 — BCL3	
Entrez GeneID	602
Gene Name	BCL3
Gene Alias	BCL4, D19S37
Gene Description	B-cell CLL/lymphoma 3



Product Information

Omim ID	<u>109560</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is a proto-oncogene candidate. It is identified by its translocation into the immunoglobul in alpha-locus in some cases of B-cell leukemia. The protein encoded by this gene contains seve n ankyrin repeats, which are most closely related to those found in I kappa B proteins. This protein functions as a transcriptional co-activator that activates through its association with NF-kappa B h omodimers. The expression of this gene can be induced by NF-kappa B, which forms a part of the autoregulatory loop that controls the nuclear residence of p50 NF-kappa B. [provided by RefSe q
Other Designations	B-cell leukemia/lymphoma 3 B-cell lymphoma 3-encoded protein chronic lymphatic leukemia prot ein

Disease

- Cardiovascular Diseases
- Cleft Lip
- Cleft Palate
- Crohn Disease
- Disease Models
- Genetic Predisposition to Disease