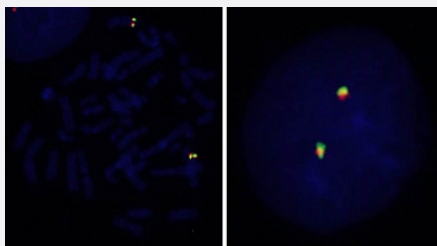


CREB3L2 Split FISH Probe

Catalog # FS0050 Size 200 uL, 100 uL

Applications



Hybridization position of the probes on the chromosome.

Hybridization position of the probes on the chromosome.

Specification

Product Description	Labeled FISH probes for identification of gene split using Fluorescent In Situ Hybridization Technique. (Technology).
Probe 1	Name: CREB3L2 Size: Approximately 630kb Fluorophore: FITC Location: 7q34
Probe 2	Name: CREB3L2 Size: Approximately 420kb Fluorophore: TexRed Location: 7q34
Origin	Human

Source	Genomic DNA
Reactivity	Human
Form	Liquid
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)
Quality Control Testing	Representative images of normal human cell (lymphocyte) stain with the dual color FISH probe. The left image is chromosomes at metaphase, and the right image is an interphase nucleus.
Supplied Product	DAPI Counterstain (1500 ng/mL) 125 uL for each 100 uL FISH Probe
Storage Instruction	Store at 4°C in the dark.
Note	Hybridization position of the probes on the chromosome. Hybridization position of the probes on the chromosome.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Gene Info — CREB3L2

Entrez GeneID	64764
Gene Name	CREB3L2
Gene Alias	BBF2H7, MGC131709, MGC71006
Gene Description	cAMP responsive element binding protein 3-like 2
Omim ID	608834
Gene Ontology	Hyperlink
Gene Summary	CREB3L2 is a member of the old astrocyte specifically induced substance (OASIS) DNA binding and basic leucine zipper dimerization (bZIP) family of transcription factors, which includes CREB3 (MIM 606443) and CREB4 (MIM 607138).[supplied by OMIM]
Other Designations	B-ZIB transcription factor FUS/BBF2H7 protein TCAG_1951439 basic transcription factor 2

Pathway

- [Melanogenesis](#)
- [Prostate cancer](#)

Disease

- [Asthma](#)
- [Tobacco Use Disorder](#)