

TSEN2 FISH Probe

Catalog # FA0086 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 — TSEN2

Entrez GeneID	80746
Gene Name	TSEN2
Gene Alias	MGC2776, MGC4440, PCH2B, SEN2, SEN2L
Gene Description	tRNA splicing endonuclease 2 homolog (S. cerevisiae)

Omim ID	608753
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Gene Ontology	Hyperlink
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Gene Summary	<p>This gene encodes one of the subunits of the tRNA splicing endonuclease. This endonuclease catalyzes the first step in RNA splicing which is the removal of introns. Mutations in this gene have been associated with pontocerebellar hypoplasia type 2. A pseudogene has been identified on chromosome 4. Multiple transcript variants encoding different isoforms have been found for this gene</p>
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Other Designations	tRNA splicing endonuclease 2 homolog
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