

YY1 FISH Probe

Catalog # FA0338 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 — YY1

Entrez GeneID	7528
Gene Name	YY1
Gene Alias	DELTA, INO80S, NF-E1, UCRBP, YIN-YANG-1
Gene Description	YY1 transcription factor

Omim ID [600013](#)

Gene Ontology [Hyperlink](#)

Gene Summary YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1. [provided by RefSeq]

Other Designations INO80 complex subunit S|Yin and Yang 1 protein

Disease

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- [Diabetes Mellitus](#)
- [Edema](#)