

MFHAS1 FISH Probe

Catalog # FA0211 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 — MFHAS1

Entrez GeneID	9258
Gene Name	MFHAS1
Gene Alias	FLJ23354, LRRC65, MASL1
Gene Description	malignant fibrous histiocytoma amplified sequence 1

Omim ID [605352](#)

Gene Ontology [Hyperlink](#)

Gene Summary Identified in a human 8p amplicon, this gene is a potential oncogene whose expression is enhanced in some malignant fibrous histiocytomas (MFH). The primary structure of its product includes a n ATP/GTP-binding site, three leucine zipper domains, and a leucine-rich tandem repeat, which are structural or functional elements for interactions among proteins related to the cell cycle, and which suggest that overexpression might be oncogenic with respect to MFH. [provided by RefSeq]

Other Designations MFH-amplified sequences with leucine-rich tandem repeats 1|leucine rich repeat containing 65

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)