

# Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

## mTFP1-Farnesyl-5

RRID:Addgene\_55481

Type: Plasmid

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### Proper Citation

RRID:Addgene\_55481

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### Plasmid Information

**URL:** <http://www.addgene.org/55481>

**Proper Citation:** RRID:Addgene\_55481

**Insert Name:** Farnesyl

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:18325109](#)

**Vector Backbone Description:** Backbone Size:4750; Vector Backbone:mTFP1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Encodes mTFP1 with the C-terminal farnesylation signal from c-Ras.  
Excitation = 462; Emission = 492

**Plasmid Name:** mTFP1-Farnesyl-5

**Relevant Mutation:** encodes final 20 aa of NM\_001130442.1

**Record Creation Time:** 20220422T222324+0000

**Record Last Update:** 20260815T081650+0000

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### Ratings and Alerts

No rating or validation information has been found for mTFP1-Farnesyl-5.

No alerts have been found for mTFP1-Farnesyl-5.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.