

# Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

## FH1-MGT#2-mCherry

RRID:Addgene\_164097

Type: Plasmid

### Proper Citation

RRID:Addgene\_164097

### Plasmid Information

**URL:** <http://www.addgene.org/164097>

**Proper Citation:** RRID:Addgene\_164097

**Insert Name:** MGT#2-mCherry

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33361384](#)

**Vector Backbone Description:** Backbone Marker:David Baltimore (Addgene plasmid # 14884; Backbone Size:7956; Vector Backbone:FUGW; Vector Types:Lentiviral, Synthetic Biology; Bacterial Resistance:Ampicillin

**Comments:** From TCGA datasets, we annotated the genes specific to mesenchymal glioblastoma-subtype and identified corresponding cis-regulatory elements to generate synthetic reporters to trace subtype identity.

**Plasmid Name:** FH1-MGT#2-mCherry

**Record Creation Time:** 20220422T221928+0000

**Record Last Update:** 20260815T080918+0000

### Ratings and Alerts

No rating or validation information has been found for FH1-MGT#2-mCherry.

No alerts have been found for FH1-MGT#2-mCherry.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.