

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 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: 20260808T081130+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](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.