

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

MADR pDonor-H3F3A-K27M-EGFP pTV1 Pdgfra D842V COTv1 Trp53-V5 WPRE

RRID:Addgene_131462

Type: Plasmid

Proper Citation

RRID:Addgene_131462

Plasmid Information

URL: <http://www.addgene.org/131462>

Proper Citation: RRID:Addgene_131462

Insert Name: H3F3A-K27M-EGFP AU1 pTV1 Pdgfra D842V COTv1 Trp53-V5 WPRE

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31539496](#)

Vector Backbone Description: Backbone Marker:Breunig Lab; Vector Backbone:MADR pDonor; Vector Types:Mammalian Expression, Cre/Lox, Synthetic Biology, Mosaic analysis for dual recombinase-mediated cassette exchange (MADR) donor; Bacterial Resistance:Ampicillin

Plasmid Name: MADR pDonor-H3F3A-K27M-EGFP pTV1 Pdgfra D842V COTv1 Trp53-V5 WPRE

Relevant Mutation: H3F3A K27M, Pdgfra D842V

Record Creation Time: 20220422T221729+0000

Record Last Update: 20260815T080517+0000

Ratings and Alerts

No rating or validation information has been found for MADR pDonor-H3F3A-K27M-EGFP pTV1 Pdgfra D842V COTv1 Trp53-V5 WPRE.

No alerts have been found for MADR pDonor-H3F3A-K27M-EGFP pTV1 Pdgfra D842V COTv1 Trp53-V5 WPRE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.