Resource Summary Report

Generated by RRID on Aug 20, 2026

RG6

RRID:Addgene_80167
Type: Plasmid

Proper Citation

RRID:Addgene_80167

Plasmid Information

URL: http://www.addgene.org/80167

Proper Citation: RRID:Addgene_80167

Insert Name: dsRed and GFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:17142220

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The plasmid contains commercially generated dsRED and EGFP fluorescent proteins

Plasmid Name: RG6

Record Creation Time: 20220422T222524+0000

Record Last Update: 20260815T082036+0000

Ratings and Alerts

No rating or validation information has been found for RG6.

No alerts have been found for RG6.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Palmieri M, et al. (2023) PI3K?? Translocation Mediates Nuclear PtdIns(3,4,5)P3 Effector Signaling in Colorectal Cancer. Molecular & cellular proteomics : MCP, 22(4), 100529.

Soederberg A, et al. (2022) MAGOH and MAGOHB Knockdown in Melanoma Cells Decreases Nonsense-Mediated Decay Activity and Promotes Apoptosis via Upregulation of GADD45A. Cells, 11(23).

Yagi Y, et al. (2022) Construction of a Versatile, Programmable RNA-Binding Protein Using Designer PPR Proteins and Its Application for Splicing Control in Mammalian Cells. Cells, 11(22).

Ho JS, et al. (2021) HNRNPM controls circRNA biogenesis and splicing fidelity to sustain cancer cell fitness. eLife, 10.

Konermann S, et al. (2018) Transcriptome Engineering with RNA-Targeting Type VI-D CRISPR Effectors. Cell, 173(3), 665.

Zhang C, et al. (2018) Structural Basis for the RNA-Guided Ribonuclease Activity of CRISPR-Cas13d. Cell, 175(1), 212.

Hu N, et al. (2018) Non-invasive monitoring of alternative splicing outcomes to identify candidate therapies for myotonic dystrophy type 1. Nature communications, 9(1), 5227.