Resource Summary Report

Generated by RRID on Aug 25, 2026

pTRE-tdTomato

RRID:Addgene_50798
Type: Plasmid

Proper Citation

RRID:Addgene_50798

Plasmid Information

URL: http://www.addgene.org/50798

Proper Citation: RRID:Addgene_50798

Insert Name: TREtight driven tdTomato fluorescent protein

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:23953120

Vector Backbone Description: Backbone Marker:Liqun Luo; Backbone Size:2562; Vector Backbone:pUAS-luc2; Vector Types:Mutli-species; Bacterial Resistance:Ampicillin

Comments: Tang J.C. et al. (2013). A nanobody-based system using fluorescent proteins as scaffolds for cell-specific gene manipulation. Cell. 2013 Aug 15;154(4):928-39.

Plasmid Name: pTRE-tdTomato

Record Creation Time: 20220422T222300+0000

Record Last Update: 20260815T081608+0000

Ratings and Alerts

No rating or validation information has been found for pTRE-tdTomato.

No alerts have been found for pTRE-tdTomato.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lee YT, et al. (2025) Engineering of photo-inducible binary interaction tools for biomedical applications. Nature communications, 16(1), 6940.

Liu KI, et al. (2016) A chemical-inducible CRISPR-Cas9 system for rapid control of genome editing. Nature chemical biology, 12(11), 980.