

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pCAG-rTetRDBD-GBP1

RRID:Addgene\_50791

Type: Plasmid

### Proper Citation

RRID:Addgene\_50791

### Plasmid Information

**URL:** <http://www.addgene.org/50791>

**Proper Citation:** RRID:Addgene\_50791

**Insert Name:** rTetR DNA binding domain-GBP1 fusion protein

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23953120](#)

**Vector Backbone Description:** Backbone Size:4823; Vector Backbone:pCAG-GFP; Vector Types:Mammalian Expression; 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:** pCAG-rTetRDBD-GBP1

**Record Creation Time:** 20220422T222300+0000

**Record Last Update:** 20260815T081608+0000

### Ratings and Alerts

No rating or validation information has been found for pCAG-rTetRDBD-GBP1.

No alerts have been found for pCAG-rTetRDBD-GBP1.

### Data and Source Information

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

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Shima Y, et al. (2016) A Mammalian enhancer trap resource for discovering and manipulating neuronal cell types. eLife, 5, e13503.