

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 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: 20260808T081758+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 [PRECISE-TBI](#) .

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