

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

paavCAG-pre-mGRASP-2A-dTomato

RRID:Addgene_51902

Type: Plasmid

Proper Citation

RRID:Addgene_51902

Plasmid Information

URL: <http://www.addgene.org/51902>

Proper Citation: RRID:Addgene_51902

Insert Name: presynaptic mGRASP

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22138823](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:paavCAG; Vector Types:AAV, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: paavCAG-pre-mGRASP-2A-dTomato

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260725T074817+0000

Ratings and Alerts

No rating or validation information has been found for paavCAG-pre-mGRASP-2A-dTomato.

No alerts have been found for paavCAG-pre-mGRASP-2A-dTomato.

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 [NIF](#) .

Feng L, et al. (2014) Using mammalian GFP reconstitution across synaptic partners (mGRASP) to map synaptic connectivity in the mouse brain. Nature protocols, 9(10), 2425.