# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 11, 2025

# pAAV-EF1a-FLEX-GTB

RRID:Addgene\_26197 Type: Plasmid

#### **Proper Citation**

RRID:Addgene\_26197

#### **Plasmid Information**

URL: http://www.addgene.org/26197

Proper Citation: RRID:Addgene\_26197

Insert Name: Enhanced green fluorescent protein, TVA, rabies B19 glycoprotein

**Organism:** Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:21068836

**Vector Backbone Description:** Backbone Marker:Karl Deisseroth Lab; Backbone Size:5300; Vector Backbone:pAAV-double floxed-EYFP-WPRE-pA; Vector Types:AAV, Cre/Lox, Other, Adeno-associated virus; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-EF1a-FLEX-GTB

Relevant Mutation: TVA, rabies glycoprotein are mammalian codon optimized

Record Creation Time: 20220422T222117+0000

Record Last Update: 20230915T081005+0000

#### **Ratings and Alerts**

No rating or validation information has been found for pAAV-EF1a-FLEX-GTB.

No alerts have been found for pAAV-EF1a-FLEX-GTB.

## 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 FDI Lab - SciCrunch.org.

Babij R, et al. (2023) Gabrb3 is required for the functional integration of pyramidal neuron subtypes in the somatosensory cortex. Neuron, 111(2), 256.

Bertero A, et al. (2019) A Non-Canonical Cortico-Amygdala Inhibitory Loop. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(43), 8424.