

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pAAV-Ef1a-FAS-TdTomato-WPRE-pA

RRID:Addgene_37092

Type: Plasmid

Proper Citation

RRID:Addgene_37092

Plasmid Information

URL: <http://www.addgene.org/37092>

Proper Citation: RRID:Addgene_37092

Insert Name: TdTomato

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22866029](#)

Vector Backbone Description: Backbone Marker:K. Deisseroth Lab; Backbone Size:5435; Vector Backbone:pAAV-Ef1a-DIO-hChR2(H134R)-mCherry-WPRE-pA; Vector Types:AAV, Cre/Lox, Cre-Off; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-Ef1a-FAS-TdTomato-WPRE-pA

Record Creation Time: 20220422T222157+0000

Record Last Update: 20260902T045340+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Ef1a-FAS-TdTomato-WPRE-pA.

No alerts have been found for pAAV-Ef1a-FAS-TdTomato-WPRE-pA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Melzer S, et al. (2021) Bombesin-like peptide recruits disinhibitory cortical circuits and enhances fear memories. *Cell*, 184(22), 5622.

Nasirova N, et al. (2020) Mapping Cell Types and Efferent Pathways in the Ascending Relaxin-3 System of the Nucleus Incertus. *eNeuro*, 7(6).

Quina LA, et al. (2020) GAD2 Expression Defines a Class of Excitatory Lateral Habenula Neurons in Mice that Project to the Raphe and Pontine Tegmentum. *eNeuro*, 7(3).

Wallace ML, et al. (2017) Genetically Distinct Parallel Pathways in the Entopeduncular Nucleus for Limbic and Sensorimotor Output of the Basal Ganglia. *Neuron*, 94(1), 138.