

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 9, 2025

AAV-EF1a-BbChT

RRID:Addgene_45186

Type: Plasmid

Proper Citation

RRID:Addgene_45186

Plasmid Information

URL: <http://www.addgene.org/45186>

Proper Citation: RRID:Addgene_45186

Insert Name: pAAV-Ef1a-Brainbow/mCherry/mTFP-WPRE

Organism: coral fluorescent proteins

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23817127](#)

Vector Backbone Description: Vector Backbone:pAAV-EF1a-WPRE; Vector Types:Mammalian Expression, AAV, Other, adeno-associated viral; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-EF1a-BbChT

Record Creation Time: 20220422T222233+0000

Record Last Update: 20220422T224120+0000

Ratings and Alerts

No rating or validation information has been found for AAV-EF1a-BbChT.

No alerts have been found for AAV-EF1a-BbChT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Boyle KA, et al. (2023) Neuropeptide Y-expressing dorsal horn inhibitory interneurons gate spinal pain and itch signalling. eLife, 12.

Zhao M, et al. (2023) Osteopontin drives retinal ganglion cell resiliency in glaucomatous optic neuropathy. Cell reports, 42(9), 113038.

Sakaguchi R, et al. (2018) Bright multicolor labeling of neuronal circuits with fluorescent proteins and chemical tags. eLife, 7.