

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

AAV-FLEX-FLIM-AKAR

RRID:Addgene_60445

Type: Plasmid

Proper Citation

RRID:Addgene_60445

Plasmid Information

URL: <http://www.addgene.org/60445>

Proper Citation: RRID:Addgene_60445

Insert Name: FLIM-AKAR

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24765076](#)

Vector Backbone Description: Backbone Marker:Scott Sternson; Backbone Size:5100; Vector Backbone:AAV-FLEX; Vector Types:Mammalian Expression, AAV, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-FLEX-FLIM-AKAR

Record Creation Time: 20220422T222347+0000

Record Last Update: 20260815T081732+0000

Ratings and Alerts

No rating or validation information has been found for AAV-FLEX-FLIM-AKAR.

No alerts have been found for AAV-FLEX-FLIM-AKAR.

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 [dkNET](#) .

Tilden EI, et al. (2024) A Cre-dependent reporter mouse for quantitative real-time imaging of protein kinase A activity dynamics. Scientific reports, 14(1), 3054.

Lee SJ, et al. (2021) Cell-type-specific asynchronous modulation of PKA by dopamine in learning. Nature, 590(7846), 451.

Chen Y, et al. (2017) Endogenous G α q-Coupled Neuromodulator Receptors Activate Protein Kinase A. Neuron, 96(5), 1070.