

Resource Summary Report

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

Green-Camuialpha

RRID:Addgene_26933

Type: Plasmid

Proper Citation

RRID:Addgene_26933

Plasmid Information

URL: <http://www.addgene.org/26933>

Proper Citation: RRID:Addgene_26933

Insert Name: REACh-CaMKIIa-mEGFP

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19295602](#)

Vector Backbone Description: Backbone Size:3927; Vector Backbone:Clontech N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Green-Camuialpha

Record Creation Time: 20220422T222121+0000

Record Last Update: 20260815T081258+0000

Ratings and Alerts

No rating or validation information has been found for Green-Camuialpha.

No alerts have been found for Green-Camuialpha.

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 [RRID](#) .

Flores JC, et al. (2025) A synapse-specific refractory period for plasticity at individual dendritic spines. *Proceedings of the National Academy of Sciences of the United States of America*, 122(2), e2410433122.

Thornquist SC, et al. (2020) CaMKII Measures the Passage of Time to Coordinate Behavior and Motivational State. *Neuron*, 105(2), 334.

Opazo P, et al. (2018) CaMKII Metaplasticity Drives A β Oligomer-Mediated Synaptotoxicity. *Cell reports*, 23(11), 3137.