Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

Venus Cam KII alpha mutant T286D

RRID:Addgene_29429
Type: Plasmid

Proper Citation

RRID:Addgene_29429

Plasmid Information

URL: http://www.addgene.org/29429

Proper Citation: RRID:Addgene_29429

Insert Name: Venus CAM KII Alpha

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: PMID:19339497

Vector Backbone Description: Backbone Size:3984; Vector Backbone:pEGFP C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Venus Cam KII alpha mutant T286D

Relevant Mutation: T286D mutation in CamKIIa sequence

Record Creation Time: 20220422T222130+0000

Record Last Update: 20260725T074532+0000

Ratings and Alerts

No rating or validation information has been found for Venus Cam KII alpha mutant T286D.

No alerts have been found for Venus Cam KII alpha mutant T286D.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Tojima T, et al. (2014) Steering neuronal growth cones by shifting the imbalance between exocytosis and endocytosis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(21), 7165.