Resource Summary Report

Generated by dkNET on Aug 16, 2026

AAV-hSyn-Soma-jGCaMP8s

RRID:Addgene_169256
Type: Plasmid

Proper Citation

RRID:Addgene_169256

Plasmid Information

URL: http://www.addgene.org/169256

Proper Citation: RRID:Addgene_169256

Insert Name: Soma-jGCaMP8s

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:36739289

Vector Backbone Description: Vector Backbone:pGP-AAV-syn-jGCaMP8s-WPRE; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-hSyn-Soma-jGCaMP8s

Record Creation Time: 20220422T221948+0000

Record Last Update: 20260815T080958+0000

Ratings and Alerts

No rating or validation information has been found for AAV-hSyn-Soma-jGCaMP8s.

No alerts have been found for AAV-hSyn-Soma-jGCaMP8s.

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 dkNET .

Aydeger A, et al. (2026) Bidirectional coupling of neuronal Ca2+ and nitric oxide signals visualized by a dual biosensor. Redox biology, 91, 104094.