

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

ubbr:GCaMP8m

RRID:Addgene_232485

Type: Plasmid

Proper Citation

RRID:Addgene_232485

Plasmid Information

URL: <http://www.addgene.org/232485>

Proper Citation: RRID:Addgene_232485

Insert Name: jGCaMP8m

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40894692](#)

Vector Backbone Description: Vector Backbone:tol2; Vector Types:Zebrafish Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.03.21.586128> for bioRxiv preprint. ubbr:GCaMP8m (ZT013)

Plasmid Name: ubbr:GCaMP8m

Record Creation Time: 20250827T055432+0000

Record Last Update: 20260815T083345+0000

Ratings and Alerts

No rating or validation information has been found for ubbr:GCaMP8m.

No alerts have been found for ubbr:GCaMP8m.

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 [RRID](#) .

Ruetten VMS, et al. (2025) Imaging cellular activity simultaneously across all organs of a vertebrate reveals body-wide circuits. bioRxiv : the preprint server for biology.