

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

pGP-20XUAS-IVS-Syn21-op1-jGCaMP7s-T2A-tdTomato-p10

RRID:Addgene_172916

Type: Plasmid

Proper Citation

RRID:Addgene_172916

Plasmid Information

URL: <http://www.addgene.org/172916>

Proper Citation: RRID:Addgene_172916

Insert Name: jGCaMP7s-T2A-tdTomato

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Gerald Rubin; Vector Backbone:derived from pJFRC7; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGP-20XUAS-IVS-Syn21-op1-jGCaMP7s-T2A-tdTomato-p10

Record Creation Time: 20220422T222003+0000

Record Last Update: 20260829T080016+0000

Ratings and Alerts

No rating or validation information has been found for pGP-20XUAS-IVS-Syn21-op1-jGCaMP7s-T2A-tdTomato-p10.

No alerts have been found for pGP-20XUAS-IVS-Syn21-op1-jGCaMP7s-T2A-tdTomato-p10.

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](#) .

Chen DS, et al. (2025) Asymmetric development and function of paired sperm-storage organs in *Drosophila melanogaster*. Proceedings of the National Academy of Sciences of the United States of America, 122(34), e2512096122.