Resource Summary Report

Generated by NIF on Jul 30, 2026

pGEM-T Easy-Gbait-hs-Cre

RRID:Addgene_122562
Type: Plasmid

Proper Citation

RRID:Addgene_122562

Plasmid Information

URL: http://www.addgene.org/122562

Proper Citation: RRID:Addgene_122562

Insert Name: Gbait-hsp70-Cre-SV40pA

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: PMID:34878403

Vector Backbone Description: Vector Backbone:pGEM-T Easy; Vector Types:Cloning; Bacterial Resistance:Ampicillin

Comments: This plasmid was constructed by modifying the Gbait-hsp70:Gal4 donor plasmid described in Kimura et al. “Efficient generation of knock-in transgenic zebrafish carrying reporter/driver genes by CRISPR/Cas9-mediated genome engineering” Scientific reports vol. 4 6545. 8 Oct. 2014, doi:10.1038/srep06545.

Plasmid Name: pGEM-T Easy-Gbait-hs-Cre

Record Creation Time: 20220422T221641+0000

Record Last Update: 20260725T073654+0000

Ratings and Alerts

No rating or validation information has been found for pGEM-T Easy-Gbait-hs-Cre.

No alerts have been found for pGEM-T Easy-Gbait-hs-Cre.

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 NIF .

Choi JH, et al. (2021) Specialized neurons in the right habenula mediate response to aversive olfactory cues. eLife, 10.