

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCasperAUG-Gal4-X

RRID:Addgene_8378

Type: Plasmid

Proper Citation

RRID:Addgene_8378

Plasmid Information

URL: <http://www.addgene.org/8378>

Proper Citation: RRID:Addgene_8378

Insert Name: Yeast Gal4

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10943836](#)

Vector Backbone Description: Backbone Marker:Public Domain--Carl Thummel; Backbone Size:9000; Vector Backbone:pCasper; Vector Types:Drosophila P-element vector; Bacterial Resistance:Ampicillin

Plasmid Name: pCasperAUG-Gal4-X

Record Creation Time: 20220422T222541+0000

Record Last Update: 20260815T082111+0000

Ratings and Alerts

No rating or validation information has been found for pCasperAUG-Gal4-X.

No alerts have been found for pCasperAUG-Gal4-X.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Schlegel P, et al. (2016) Synaptic transmission parallels neuromodulation in a central food-intake circuit. *eLife*, 5.

Hückesfeld S, et al. (2016) Central relay of bitter taste to the protocerebrum by peptidergic interneurons in the *Drosophila* brain. *Nature communications*, 7, 12796.

Schoofs A, et al. (2014) Selection of motor programs for suppressing food intake and inducing locomotion in the *Drosophila* brain. *PLoS biology*, 12(6), e1001893.