

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

M12 pCarGFP2

RRID:Addgene_17149

Type: Plasmid

Proper Citation

RRID:Addgene_17149

Plasmid Information

URL: <http://www.addgene.org/17149>

Proper Citation: RRID:Addgene_17149

Insert Name: cardiac actin promoter

Organism: *Xenopus laevis*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pCSKA; Vector Types:Xenopus expression; Bacterial Resistance:Ampicillin

Comments: Plasmid History: Constructed by Enrique Amaya. Note for Use: Generated by inserting the 1Kb HindIII-NotI fragment from pCSGFP2 into HindIII-NotI digested pCarG. This GFP construct has been modified by Jim Haseloff and Jonathan Pines to be brighter and more soluble than wild-type GFP. Note: Unique sites are underlined in Author's Map.

Plasmid Name: M12 pCarGFP2

Record Creation Time: 20220422T221957+0000

Record Last Update: 20260808T081225+0000

Ratings and Alerts

No rating or validation information has been found for M12 pCarGFP2.

No alerts have been found for M12 pCarGFP2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.