

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

pCAGGS-Chronos-mRuby2-ST

RRID:Addgene_105446

Type: Plasmid

Proper Citation

RRID:Addgene_105446

Plasmid Information

URL: <http://www.addgene.org/105446>

Proper Citation: RRID:Addgene_105446

Insert Name: Chronos-mRuby2-ST

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29089483](#)

Vector Backbone Description: Backbone Size:5855; Vector Backbone:pCAGGS; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pCAGGS-Chronos-mRuby2-ST

Record Creation Time: 20220422T221511+0000

Record Last Update: 20260912T091416+0000

Ratings and Alerts

No rating or validation information has been found for pCAGGS-Chronos-mRuby2-ST.

No alerts have been found for pCAGGS-Chronos-mRuby2-ST.

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](#) .

Sridharan S, et al. (2022) High-performance microbial opsins for spatially and temporally precise perturbations of large neuronal networks. Neuron, 110(7), 1139.