

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

[sgCRY2](#)

RRID:Addgene_197457

Type: Plasmid

Proper Citation

RRID:Addgene_197457

Plasmid Information

URL: <http://www.addgene.org/197457>

Proper Citation: RRID:Addgene_197457

Insert Name: hU6-sgCRY2-1-hU6-sgCRY2-2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33510438](#)

Vector Backbone Description: Backbone Size:5294; Vector Backbone:pAAV-hU6-gRNA-hSyn-mCherry-KASH; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Please note that the mutations K14E, N210D, and E249G were found in the mCherry sequence. The fluorophore is still fluorescent, as described in the publication.

Plasmid Name: sgCRY2

Record Creation Time: 20230401T080525+0000

Record Last Update: 20260815T082606+0000

Ratings and Alerts

No rating or validation information has been found for sgCRY2.

No alerts have been found for sgCRY2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.