

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

sgCRY1

RRID:Addgene_176511

Type: Plasmid

Proper Citation

RRID:Addgene_176511

Plasmid Information

URL: <http://www.addgene.org/176511>

Proper Citation: RRID:Addgene_176511

Insert Name: hU6-sgCRY1-2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33510438](#)

Vector Backbone Description: Backbone Size:5288; 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: sgCRY1

Record Creation Time: 20220422T222019+0000

Record Last Update: 20260912T092337+0000

Ratings and Alerts

No rating or validation information has been found for sgCRY1.

No alerts have been found for sgCRY1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.