

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

sgLacZs

RRID:Addgene_171185

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/171185>

Proper Citation: RRID:Addgene_171185

Insert Name: hU6-sgLacZ1-hU6-sgLacZ2

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 Addgene NGS identified two mutations in mCherry (K14E, N210D) and one in KASH domain of Nesprin2 E>G. Depositor confirms plasmid is functional.

Plasmid Name: sgLacZs

Record Creation Time: 20220422T221955+0000

Record Last Update: 20260808T081223+0000

Ratings and Alerts

No rating or validation information has been found for sgLacZs.

No alerts have been found for sgLacZs.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.