

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pU6-sgGAL4-1

RRID:Addgene_46915

Type: Plasmid

Proper Citation

RRID:Addgene_46915

Plasmid Information

URL: <http://www.addgene.org/46915>

Proper Citation: RRID:Addgene_46915

Insert Name: sgGAL4-1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23849981](#)

Vector Backbone Description: Backbone Marker:Addgene; Backbone Size:8200; Vector Backbone:pSICO derivative; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: gRNA target sequence GTTGGAGCACTGTCCTCCGAACGT

Plasmid Name: pU6-sgGAL4-1

Record Creation Time: 20220422T222242+0000

Record Last Update: 20260808T081727+0000

Ratings and Alerts

No rating or validation information has been found for pU6-sgGAL4-1.

No alerts have been found for pU6-sgGAL4-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Guerrero-Martínez JA, et al. (2020) TGF β promotes widespread enhancer chromatin opening and operates on genomic regulatory domains. Nature communications, 11(1), 6196.

Gao D, et al. (2018) Chemical Inducible dCas9-Guided Editing of H3K27 Acetylation in Mammalian Cells. Methods in molecular biology (Clifton, N.J.), 1767, 429.