

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pCG-ACTB-C4

RRID:Addgene_229846

Type: Plasmid

Proper Citation

RRID:Addgene_229846

Plasmid Information

URL: <http://www.addgene.org/229846>

Proper Citation: RRID:Addgene_229846

Insert Name: guide RNA for ACTB gene

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Addgene Plasmid #52961; Backbone Size:12993; Vector Backbone:LentiCRISPRv2; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pCG-ACTB-C4

Record Creation Time: 20250110T120812+0000

Record Last Update: 20260919T093522+0000

Ratings and Alerts

No rating or validation information has been found for pCG-ACTB-C4.

No alerts have been found for pCG-ACTB-C4.

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](#) .

Yoshino Y, et al. (2025) Assay for Site-Specific Homologous Recombination Activity in Adherent Cells, Suspension Cells, and Tumor Tissues. Bio-protocol, 15(7), e5260.