Resource Summary Report

Generated by RRID on Aug 20, 2026

Drosophila_sgRNA_group_3

RRID:Addgene_134584
Type: Plasmid

Proper Citation

RRID:Addgene_134584

Plasmid Information

URL: http://www.addgene.org/134584

Proper Citation: RRID:Addgene_134584

Insert Name: gRNAs for knockout of Drosophila genes

Organism: Drosophila melanogaster

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30051818

Vector Backbone Description: Vector Backbone:pLib6.4; Vector Types:Insect Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: Drosophila_sgRNA_group_3

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260815T080545+0000

Ratings and Alerts

No rating or validation information has been found for Drosophila_sgRNA_group_3.

No alerts have been found for Drosophila_sgRNA_group_3.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Xu Y, et al. (2026) Streptomyces produce a diphtheria toxin-like exotoxin that targets insects. Nature microbiology, 11(5), 1271.

Dalton HM, et al. (2022) A genome-wide CRISPR screen identifies DPM1 as a modifier of DPAGT1 deficiency and ER stress. PLoS genetics, 18(9), e1010430.

Xu Y, et al. (2022) CRISPR screens in Drosophila cells identify Vsg as a Tc toxin receptor. Nature, 610(7931), 349.

Viswanatha R, et al. (2019) Pooled CRISPR Screens in Drosophila Cells. Current protocols in molecular biology, 129(1), e111.