

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

p3E-U6a-U6c-rac2 guide

RRID:Addgene_107600

Type: Plasmid

Proper Citation

RRID:Addgene_107600

Plasmid Information

URL: <http://www.addgene.org/107600>

Proper Citation: RRID:Addgene_107600

Insert Name: rac2 guide RNA sequences

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29590639](#)

Vector Backbone Description: Backbone Marker:Qing Deng; Backbone Size:4000; Vector Backbone:p3E-U6a-U6c; Vector Types:CRISPR; Bacterial Resistance:Kanamycin

Comments: infusion cloning was used

Plasmid Name: p3E-U6a-U6c-rac2 guide

Record Creation Time: 20220422T221522+0000

Record Last Update: 20260815T080112+0000

Ratings and Alerts

No rating or validation information has been found for p3E-U6a-U6c-rac2 guide.

No alerts have been found for p3E-U6a-U6c-rac2 guide.

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 [RRID](#) .

Wang Y, et al. (2021) A robust and flexible CRISPR/Cas9-based system for neutrophil-specific gene inactivation in zebrafish. Journal of cell science, 134(8).