

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pcU6.3_gRNA_c1

RRID:Addgene_221381

Type: Plasmid

Proper Citation

RRID:Addgene_221381

Plasmid Information

URL: <http://www.addgene.org/221381>

Proper Citation: RRID:Addgene_221381

Bacterial Resistance: Tetracycline

Vector Backbone Description: Backbone Size:3518; Vector Backbone:pcU6.3; Vector Types:CRISPR; Bacterial Resistance:Tetracycline

Comments: BsmBI cut sites flanking the gRNA spacer. gRNA to be inserted.

Plasmid Name: pcU6.3_gRNA_c1

Record Creation Time: 20241127T120718+0000

Record Last Update: 20260808T083225+0000

Ratings and Alerts

No rating or validation information has been found for pcU6.3_gRNA_c1.

No alerts have been found for pcU6.3_gRNA_c1.

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 [PRECISE-TBI](#) .

Libby ARG, et al. (2025) An in vivo CRISPR screen in chick embryos reveals a role for MLLT3 in specification of neural cells from the caudal epiblast. *Development* (Cambridge, England), 152(3).