

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pMCB320-sgZmat3.51.5

RRID:Addgene_169024

Type: Plasmid

Proper Citation

RRID:Addgene_169024

Plasmid Information

URL: <http://www.addgene.org/169024>

Proper Citation: RRID:Addgene_169024

Insert Name: sgRNA targeting Zmat3, mCherry, Puromycin resistance

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33157015](#)

Vector Backbone Description: Backbone Size:8907; Vector Backbone:pMCB320; Vector Types:Mammalian Expression, Mouse Targeting, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pMCB320-sgZmat3.51.5

Record Creation Time: 20220422T221947+0000

Record Last Update: 20260902T042756+0000

Ratings and Alerts

No rating or validation information has been found for pMCB320-sgZmat3.51.5.

No alerts have been found for pMCB320-sgZmat3.51.5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.