

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

SUMO_LPETG_MT3

RRID:Addgene_200304

Type: Plasmid

Proper Citation

RRID:Addgene_200304

Plasmid Information

URL: <http://www.addgene.org/200304>

Proper Citation: RRID:Addgene_200304

Insert Name: metallothionein 3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37434134](#)

Vector Backbone Description: Vector Backbone:PHYRSF53; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: SUMO_LPETG_MT3

Record Creation Time: 20230603T080406+0000

Record Last Update: 20260808T082755+0000

Ratings and Alerts

No rating or validation information has been found for SUMO_LPETG_MT3.

No alerts have been found for SUMO_LPETG_MT3.

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 [nidm-terms](#) .

Singh AK, et al. (2023) Calcium-assisted sortase A cleavage of SUMOylated metallothionein constructs leads to high-yield production of human MT3. Microbial cell factories, 22(1), 125.