Resource Summary Report

Generated by dkNET on Aug 25, 2026

LM627

RRID:Addgene_191551
Type: Plasmid

Proper Citation

RRID:Addgene_191551

Plasmid Information

URL: http://www.addgene.org/191551

Proper Citation: RRID:Addgene_191551

Insert Name: ccdb

Organism: E. Coli

Bacterial Resistance: Kanamycin

Defining Citation: PMID:36108048

Vector Backbone Description: Vector Backbone:pET29b+; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: LM627

Record Creation Time: 20230301T080500+0000

Record Last Update: 20260815T082513+0000

Ratings and Alerts

No rating or validation information has been found for LM627.

No alerts have been found for LM627.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Amann M, et al. (2026) Stabilizing Plasmodium falciparum proteins for small molecule drug discovery. Protein science : a publication of the Protein Society, 35(6), e70614.

Ahn G, et al. (2025) Computational design of pH-sensitive binders. bioRxiv : the preprint server for biology.

Ragotte RJ, et al. (2025) De novo design of potent inhibitors of clostridial family toxins. Proceedings of the National Academy of Sciences of the United States of America, 122(39), e2509329122.

V??zquez Torres S, et al. (2025) De novo designed proteins neutralize lethal snake venom toxins. Nature, 639(8053), 225.

Favor A, et al. (2025) De novo design of RNA and nucleoprotein complexes. bioRxiv : the preprint server for biology.

Ragotte RJ, et al. (2025) Designed miniproteins potently inhibit and protect against MERS-CoV. Cell reports, 44(6), 115760.

Lauko A, et al. (2025) Computational design of serine hydrolases. Science (New York, N.Y.), 388(6744), eadu2454.

Lauko A, et al. (2024) Computational design of serine hydrolases. bioRxiv : the preprint server for biology.

Torres SV, et al. (2024) De novo designed proteins neutralize lethal snake venom toxins. Research square.