

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

pLITMUS-rpoN-cl4A5T6T-J23106-genelll

RRID:Addgene_80908

Type: Plasmid

Proper Citation

RRID:Addgene_80908

Plasmid Information

URL: <http://www.addgene.org/80908>

Proper Citation: RRID:Addgene_80908

Insert Name: M13 gene III

Organism: M13 bacteriophage

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27982027](#)

Vector Backbone Description: Backbone Marker:NEB; Vector Backbone:pLITMUS; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Addgene QC NGS identifies a SNP at nucleotide 1471 in the M13 ori. It is unknown what, if any, impact this may have on plasmid function.

Plasmid Name: pLITMUS-rpoN-cl4A5T6T-J23106-genelll

Record Creation Time: 20220831T080420+0000

Record Last Update: 20260912T093521+0000

Ratings and Alerts

No rating or validation information has been found for pLITMUS-rpoN-cl4A5T6T-J23106-genelll.

No alerts have been found for pLITMUS-rpoN-cl4A5T6T-J23106-genelll.

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 [dkNET](#) .

Tica J, et al. (2024) Engineering Tunable, Low Latency Spatial Computation with Dual Input Quorum Sensing Promoters. ACS synthetic biology, 13(6), 1750.