Resource Summary Report

Generated by dkNET on Sep 18, 2026

pLITMUS-rpoN-cI4A5T6T-J23106-geneIII

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-cI4A5T6T-J23106-geneIII

Record Creation Time: 20220831T080420+0000

Record Last Update: 20260912T093521+0000

Ratings and Alerts

No rating or validation information has been found for pLITMUS-rpoN-cI4A5T6T-J23106-geneIII.

No alerts have been found for pLITMUS-rpoN-cI4A5T6T-J23106-geneIII.

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.