

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pLN43 - pBait-1xMS2-7GC[chiP-5']-TtrpA

RRID:Addgene_222404

Type: Plasmid

Proper Citation

RRID:Addgene_222404

Plasmid Information

URL: <http://www.addgene.org/222404>

Proper Citation: RRID:Addgene_222404

Insert Name: 5'UTR of chiP (-98 to +12, relative to AUG)

Organism: E. coli

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:39885279](https://pubmed.ncbi.nlm.nih.gov/39885279/)

Vector Backbone Description: Backbone Size:3933; Vector Backbone:pCDF; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: Please visit <https://doi.org/10.1101/2024.07.23.604302> for bioRxiv preprint.

Plasmid Name: pLN43 - pBait-1xMS2-7GC[chiP-5']-TtrpA

Record Creation Time: 20250131T120855+0000

Record Last Update: 20260829T082245+0000

Ratings and Alerts

No rating or validation information has been found for pLN43 - pBait-1xMS2-7GC[chiP-5']-TtrpA.

No alerts have been found for pLN43 - pBait-1xMS2-7GC[chiP-5']-TtrpA.

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](#) .

Nguyen LD, et al. (2025) Improved constructs for bait RNA display in a bacterial three-hybrid assay. Scientific reports, 15(1), 3820.