Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

pLD1 translation factors

RRID:Addgene_117760
Type: Plasmid

Proper Citation

RRID:Addgene_117760

Plasmid Information

URL: http://www.addgene.org/117760

Proper Citation: RRID:Addgene_117760

Insert Name: Translation factor cistrons 1-13

Organism: Escherichia coli

Bacterial Resistance: Tetracyline and Kanamycin

Defining Citation: PMID:28977654

Vector Backbone Description: Backbone Size:5018; Vector Backbone:BioBrick pET-24a(+); Vector Types:Escherichia coli; Bacterial Resistance:Tetracyline and Kanamycin

Comments: The plasmid can be prone to recombination. The depositing lab suggests selecting multiple clones for restriction digest analysis as described in the publication before proceeding.

Plasmid Name: pLD1 translation factors

Record Creation Time: 20220422T221616+0000

Record Last Update: 20260808T080539+0000

Ratings and Alerts

No rating or validation information has been found for pLD1 translation factors.

No alerts have been found for pLD1 translation factors.

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 .

Chawla R, et al. (2023) Reentrant DNA shells tune polyphosphate condensate size. bioRxiv : the preprint server for biology.