

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pET21-pelB-LaM-8

RRID:Addgene_172772

Type: Plasmid

Proper Citation

RRID:Addgene_172772

Plasmid Information

URL: <http://www.addgene.org/172772>

Proper Citation: RRID:Addgene_172772

Insert Name: LaM-8

Organism: Lama glama

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25362362](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5443; Vector Backbone:pET21a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Insert codon-optimized for E. coli.

Plasmid Name: pET21-pelB-LaM-8

Record Creation Time: 20220422T222002+0000

Record Last Update: 20260815T081027+0000

Ratings and Alerts

No rating or validation information has been found for pET21-pelB-LaM-8.

No alerts have been found for pET21-pelB-LaM-8.

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 [RRID](#) .

Sekhon H, et al. (2023) Adaptable, turn-on maturation (ATOM) fluorescent biosensors for multiplexed detection in cells. Nature methods, 20(12), 1920.