

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## pTU1-D-lacZ

RRID:Addgene\_72938

Type: Plasmid

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### Proper Citation

RRID:Addgene\_72938

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### Plasmid Information

**URL:** <http://www.addgene.org/72938>

**Proper Citation:** RRID:Addgene\_72938

**Insert Name:** Level 1 - D site

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27096716](#)

**Vector Backbone Description:** Backbone Marker:iGEM; Backbone Size:2532; Vector Backbone:pSB1A2; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

**Plasmid Name:** pTU1-D-lacZ

**Relevant Mutation:** Beta-lactamase - G717C (nucleotide) - silent mutagenesis to remove BsaI site

**Record Creation Time:** 20220422T222447+0000

**Record Last Update:** 20260902T050107+0000

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### Ratings and Alerts

No rating or validation information has been found for pTU1-D-lacZ.

No alerts have been found for pTU1-D-lacZ.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.