

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## DT042A

RRID:Addgene\_159403

Type: Plasmid

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### Proper Citation

RRID:Addgene\_159403

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### Plasmid Information

**URL:** <http://www.addgene.org/159403>

**Proper Citation:** RRID:Addgene\_159403

**Insert Name:** pr.T5-LacO-6xHis-sfGFP

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:32948587](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Vector Backbone:pET21b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** Please note: This plasmid exists as a multimer. This is not expected to impact the end function of the plasmid. Please refer to the Addgene Blog post on multimers for more information: <https://blog.addgene.org/plasmids-101-dimers-and-multimers>

**Plasmid Name:** DT042A

**Record Creation Time:** 20220422T221902+0000

**Record Last Update:** 20260815T080829+0000

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### Ratings and Alerts

No rating or validation information has been found for DT042A.

No alerts have been found for DT042A.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.