

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

DT042A

RRID:Addgene_159403

Type: Plasmid

Proper Citation

RRID:Addgene_159403

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

Ratings and Alerts

No rating or validation information has been found for DT042A.

No alerts have been found for DT042A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.