

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[pLBT0040](#)

RRID:Addgene_172800

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/172800>

Proper Citation: RRID:Addgene_172800

Insert Name: p35S-5UTMV-CTPSSU-mHSP21-3XFLAGnYFP-3U+TER35S

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35619173](#)

Vector Backbone Description: Backbone Marker:Engler et al. 2014; Vector Backbone:plCH47742; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.03.01.433373v1> for bioRxiv preprint.

Plasmid Name: pLBT0040

Record Creation Time: 20220422T222002+0000

Record Last Update: 20260815T081028+0000

Ratings and Alerts

No rating or validation information has been found for pLBT0040.

No alerts have been found for pLBT0040.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.