

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pTol2-CreLite

RRID:Addgene_131783

Type: Plasmid

Proper Citation

RRID:Addgene_131783

Plasmid Information

URL: <http://www.addgene.org/131783>

Proper Citation: RRID:Addgene_131783

Insert Name: PhyBCreC, PIF6CreN, and mTagBFP2

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32745301](#)

Vector Backbone Description: Backbone Marker:VectorBuilder; Backbone Size:2800; Vector Backbone:pzTol2; Vector Types:Mammalian Expression, Cre/Lox, Synthetic Biology, Zebrafish Tol2 transposon; Bacterial Resistance:Ampicillin

Comments: Read the preprint at bioRxiv: doi.org/10.1101/823971. This vector is designed by Dr. Shuo-Ting Yen from Eisenhoffer lab and synthesized by VectorBuilder.

Plasmid Name: pTol2-CreLite

Record Creation Time: 20220422T221730+0000

Record Last Update: 20260815T080520+0000

Ratings and Alerts

No rating or validation information has been found for pTol2-CreLite.

No alerts have been found for pTol2-CreLite.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.