Resource Summary Report

Generated by PRECISE-TBI on Sep 2, 2026

pUCP30T-E2Crimson

RRID:Addgene_78478
Type: Plasmid

Proper Citation

RRID:Addgene_78478

Plasmid Information

URL: http://www.addgene.org/78478

Proper Citation: RRID:Addgene_78478

Insert Name: E2-Crimson

Organism: Discosoma sp.

Bacterial Resistance: Gentamicin

Defining Citation: PMID:26937640

Vector Backbone Description: Vector Backbone:pUCP30T; Vector Types:Bacterial Expression; Bacterial Resistance:Gentamicin

Comments: There is an ER retention signal at the C-terminus of the E2-Crimson ORF. This sequence is based on the template used to generate this vector. It is not predicted to impact expression or function in bacteria.

Plasmid Name: pUCP30T-E2Crimson

Record Creation Time: 20220422T222517+0000

Record Last Update: 20260902T050228+0000

Ratings and Alerts

No rating or validation information has been found for pUCP30T-E2Crimson.

No alerts have been found for pUCP30T-E2Crimson.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Byatt G, et al. (2026) Optimization of bacterial colonization in the gut of axenic and conventional zebrafish larvae using live food. Microbiology spectrum, 14(6), e0285325.