

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pPtPBR11

RRID:Addgene_80386

Type: Plasmid

Proper Citation

RRID:Addgene_80386

Plasmid Information

URL: <http://www.addgene.org/80386>

Proper Citation: RRID:Addgene_80386

Bacterial Resistance: Ampicillin and Tetracycline

Vector Backbone Description: Backbone Size:4360; Vector Backbone:pBR322; Vector Types:Synthetic Biology, : Episomal vector for Phaeodactylum tricornutum; Bacterial Resistance:Ampicillin and Tetracycline

Comments: Sequence is associated with the manuscript Diner et al. 2016 in review

Plasmid Name: pPtPBR11

Record Creation Time: 20220422T222525+0000

Record Last Update: 20260725T075221+0000

Ratings and Alerts

No rating or validation information has been found for pPtPBR11.

No alerts have been found for pPtPBR11.

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 [NIF](#) .

Sharma AK, et al. (2018) Transgene-free genome editing in marine algae by bacterial conjugation - comparison with biolistic CRISPR/Cas9 transformation. Scientific reports, 8(1), 14401.