

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pCR8/GW:PtU6

RRID:Addgene_104895

Type: Plasmid

Proper Citation

RRID:Addgene_104895

Plasmid Information

URL: <http://www.addgene.org/104895>

Proper Citation: RRID:Addgene_104895

Insert Name: Phaeodactylum U6 promoter

Organism: Phaeodactylum tricornutum

Bacterial Resistance: Streptomycin

Defining Citation: [PMID:34566902](#)

Vector Backbone Description: Backbone Size:2817; Vector Backbone:pCR8/GW/TOPO; Vector Types;; Bacterial Resistance:Streptomycin

Comments: For Golden Gated assembly. Please visit <https://www.biorxiv.org/content/early/2018/10/17/444109> for bioRxiv preprint.

Plasmid Name: pCR8/GW:PtU6

Record Creation Time: 20220422T221509+0000

Record Last Update: 20260815T080049+0000

Ratings and Alerts

No rating or validation information has been found for pCR8/GW:PtU6.

No alerts have been found for pCR8/GW:PtU6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.