

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## [pM9\\_fcpA\\_NG](#)

RRID:Addgene\_90420

Type: Plasmid

### Proper Citation

RRID:Addgene\_90420

### Plasmid Information

**URL:** <http://www.addgene.org/90420>

**Proper Citation:** RRID:Addgene\_90420

**Insert Name:** TALEN Backbone

**Organism:** *Phaeodactylum tricornutum*

**Bacterial Resistance:** Chloramphenicol and Ampicillin

**Vector Backbone Description:** Backbone Marker:GenBank\_NCBI: AF219942; Backbone Size:3860; Vector Backbone:pPha-T1; Vector Types:Phaeodactylum tricornutum; Bacterial Resistance:Chloramphenicol and Ampicillin

**Comments:** N.E. Sanjana, L. Cong, Y. Zhou, M.M. Cunliffe, G. Feng, F. Zhang A transcription activator-like effector toolbox for genome engineering Nat. Protoc., 7 (2012), pp. 171–192

**Plasmid Name:** pM9\_fcpA\_NG

**Record Creation Time:** 20220422T222613+0000

**Record Last Update:** 20260815T082207+0000

### Ratings and Alerts

No rating or validation information has been found for pM9\_fcpA\_NG.

No alerts have been found for pM9\_fcpA\_NG.

### 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 [RRID](#) .

Kroth PG, et al. (2018) Genome editing in diatoms: achievements and goals. Plant cell reports, 37(10), 1401.