

# Resource Summary Report

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

## [pEPQD0CM0764](#)

RRID:Addgene\_177030

Type: Plasmid

### Proper Citation

RRID:Addgene\_177030

### Plasmid Information

**URL:** <http://www.addgene.org/177030>

**Proper Citation:** RRID:Addgene\_177030

**Insert Name:** secologanin synthase; CYP72C

**Organism:** Catharanthus roseus (Madagascar periwinkle)

**Bacterial Resistance:** Chloramphenicol

**Defining Citation:** [PMID:36088516](#)

**Vector Backbone Description:** Vector Backbone:pTwist; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

**Comments:** Genbank accession: KF309242.1 or KF415117.1, the CDS sequence has been domesticated (all endogenous Bpil, BsaI, BsmBI and SapI recognition sites removed) and are flanked by an inverted pair of BsaI recognition sites that produce overhangs compatible with the phytobrick assembly standard

**Plasmid Name:** pEPQD0CM0764

**Record Creation Time:** 20220422T222022+0000

**Record Last Update:** 20260815T081104+0000

### Ratings and Alerts

No rating or validation information has been found for pEPQD0CM0764.

No alerts have been found for pEPQD0CM0764.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.