

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## pUN1213 - pL0\_p16OMT (pro + 5U)

RRID:Addgene\_203890

Type: Plasmid

### Proper Citation

RRID:Addgene\_203890

### Plasmid Information

**URL:** <http://www.addgene.org/203890>

**Proper Citation:** RRID:Addgene\_203890

**Insert Name:** 16OMT promoter and 5'UTR

**Organism:** Catharanthus roseus var. LBE

**Bacterial Resistance:** Spectinomycin

**Defining Citation:** [PMID:38743349](#)

**Vector Backbone Description:** Backbone Marker:Weber et al., 2011 (DOI:10.1371/journal.pone.0016765); Vector Backbone:plCH41295; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

**Plasmid Name:** pUN1213 - pL0\_p16OMT (pro + 5U)

**Relevant Mutation:** Mutation of Bpil and/or Bsal cut sites for MoClo domestication: G>C - 607 bp from start codon; C>G -37 bp from start codon

**Record Creation Time:** 20240428T080508+0000

**Record Last Update:** 20260815T082932+0000

### Ratings and Alerts

No rating or validation information has been found for pUN1213 - pL0\_p16OMT (pro + 5U).

No alerts have been found for pUN1213 - pL0\_p16OMT (pro + 5U).

### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Cole-Osborn LF, et al. (2024) The role of the Golden2-like (GLK) transcription factor in regulating terpenoid indole alkaloid biosynthesis in *Catharanthus roseus*. *Plant cell reports*, 43(6), 141.