

# Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

## pcDNA4-TO-Hygromycin-mVenus-MAP

RRID:Addgene\_44099

Type: Plasmid

### Proper Citation

RRID:Addgene\_44099

### Plasmid Information

**URL:** <http://www.addgene.org/44099>

**Proper Citation:** RRID:Addgene\_44099

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22474084](https://pubmed.ncbi.nlm.nih.gov/22474084/)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:6612; Vector Backbone:pcDNA4-TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pcDNA4-TO-Hygromycin-mVenus-MAP

**Record Creation Time:** 20220422T222228+0000

**Record Last Update:** 20260815T081512+0000

### Ratings and Alerts

No rating or validation information has been found for pcDNA4-TO-Hygromycin-mVenus-MAP.

No alerts have been found for pcDNA4-TO-Hygromycin-mVenus-MAP.

### 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](#) .

Lim JJ, et al. (2024) Generating an organ-deficient animal model using a multi-targeted CRISPR-Cas9 system. Scientific reports, 14(1), 10636.