

# Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

## pcDNA4-TO-Hygromycin-sfGFP-MAP

RRID:Addgene\_44100

Type: Plasmid

### Proper Citation

RRID:Addgene\_44100

### Plasmid Information

**URL:** <http://www.addgene.org/44100>

**Proper Citation:** RRID:Addgene\_44100

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22474084](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:7000; Vector Backbone:pcDNA4-TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

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

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

**Record Last Update:** 20260815T081513+0000

### Ratings and Alerts

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

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

### Data and Source Information

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

### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wu MYM, et al. (2025) Enhanced Production of HCV E1E2 Subunit Vaccine Candidates via Protein-Protein Interaction Identification in Glycoengineered CHO Cells. Biotechnology journal, 20(9), e70112.

Locke AJ, et al. (2024) The role of RNF138 in DNA end resection is regulated by ubiquitylation and CDK phosphorylation. The Journal of biological chemistry, 300(3), 105709.