

# Resource Summary Report

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

## pCMMP-MCS-IRES-Puro

RRID:Addgene\_36952

Type: Plasmid

### Proper Citation

RRID:Addgene\_36952

### Plasmid Information

**URL:** <http://www.addgene.org/36952>

**Proper Citation:** RRID:Addgene\_36952

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18042799](#)

**Vector Backbone Description:** Backbone Size:7037; Vector Backbone:pCMMP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Comments:** Sugden lab plasmid p3048

**Plasmid Name:** pCMMP-MCS-IRES-Puro

**Record Creation Time:** 20220422T222156+0000

**Record Last Update:** 20260815T081411+0000

### Ratings and Alerts

No rating or validation information has been found for pCMMP-MCS-IRES-Puro.

No alerts have been found for pCMMP-MCS-IRES-Puro.

### Data and Source Information

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

### Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Vanarsdall AL, et al. (2018) CD147 Promotes Entry of Pentamer-Expressing Human Cytomegalovirus into Epithelial and Endothelial Cells. *mBio*, 9(3).

Mahalingam M, et al. (2016) Fluorescence Resonance Energy Transfer-based Structural Analysis of the Dihydropyridine Receptor  $\alpha 1S$  Subunit Reveals Conformational Differences Induced by Binding of the  $\alpha 1a$  Subunit. *The Journal of biological chemistry*, 291(26), 13762.

Ruchala I, et al. (2014) Electrical coupling between the human serotonin transporter and voltage-gated  $Ca(2+)$  channels. *Cell calcium*, 56(1), 25.

Eltit JM, et al. (2014) Amino acid residues 489-503 of dihydropyridine receptor (DHPR)  $\alpha 1a$  subunit are critical for structural communication between the skeletal muscle DHPR complex and type 1 ryanodine receptor. *The Journal of biological chemistry*, 289(52), 36116.