

# Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

## pCin4-3xFLAG-MKL1 T450A

RRID:Addgene\_19843

Type: Plasmid

### Proper Citation

RRID:Addgene\_19843

### Plasmid Information

**URL:** <http://www.addgene.org/19843>

**Proper Citation:** RRID:Addgene\_19843

**Insert Name:** MKL1 T450A

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18694962](#)

**Vector Backbone Description:** Backbone Marker:S Rees et al., BioTechniques 1996; Backbone Size:5257; Vector Backbone:pCin4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** The 3xFlag in the vector is from Sigma, p3xFlag-CMV-7.1 has variant flag sequences (DYKDHD) and is recognized well by their anti-flag monoclonal M2.

**Plasmid Name:** pCin4-3xFLAG-MKL1 T450A

**Relevant Mutation:** changed Threonine 450 to Alanine

**Record Creation Time:** 20220422T222048+0000

**Record Last Update:** 20260808T081356+0000

### Ratings and Alerts

No rating or validation information has been found for pCin4-3xFLAG-MKL1 T450A.

No alerts have been found for pCin4-3xFLAG-MKL1 T450A.

### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.