

Resource Summary Report

Generated by [NIF](#) on Aug 14, 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](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.