

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pcDNA5/FRT/TO-Intron-CterFlag-MePCE

RRID:Addgene_113549

Type: Plasmid

Proper Citation

RRID:Addgene_113549

Plasmid Information

URL: <http://www.addgene.org/113549>

Proper Citation: RRID:Addgene_113549

Insert Name: MePCE

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29425494](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher; Backbone Size:5344; Vector Backbone:pcDNA5/FRT/TO/intron; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA5/FRT/TO-Intron-CterFlag-MePCE

Record Creation Time: 20220422T221554+0000

Record Last Update: 20260815T080212+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA5/FRT/TO-Intron-CterFlag-MePCE.

No alerts have been found for pcDNA5/FRT/TO-Intron-CterFlag-MePCE.

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 [RRID](#) .

Ipas H, et al. (2024) ChemRAP uncovers specific mRNA translation regulation via RNA 5' phospho-methylation. EMBO reports, 25(3), 1570.

Schneeberger PE, et al. (2019) de novo MEPCE nonsense variant associated with a neurodevelopmental disorder causes disintegration of 7SK snRNP and enhanced RNA polymerase II activation. Scientific reports, 9(1), 12516.