

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

pMSCVpuro-PCAF

RRID:Addgene_63705

Type: Plasmid

Proper Citation

RRID:Addgene_63705

Plasmid Information

URL: <http://www.addgene.org/63705>

Proper Citation: RRID:Addgene_63705

Insert Name: PCAF

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25269644](#)

Vector Backbone Description: Backbone Size:6300; Vector Backbone:pMSCVpuro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Addgene QC NGS identified a E452G discrepancy in the PCAF insert relative to Genbank ID: BC060823. It is unknown what, if any, impact this may have on function.

Plasmid Name: pMSCVpuro-PCAF

Relevant Mutation: E452G

Record Creation Time: 20220422T222405+0000

Record Last Update: 20260815T081805+0000

Ratings and Alerts

No rating or validation information has been found for pMSCVpuro-PCAF.

No alerts have been found for pMSCVpuro-PCAF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Romain B, et al. (2017) Histone hypoacetylation contributes to CXCL12 downregulation in colon cancer: impact on tumor growth and cell migration. Oncotarget, 8(24), 38351.