

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 15, 2026

pCDF-MCM4/6

RRID:Addgene_116951

Type: Plasmid

Proper Citation

RRID:Addgene_116951

Plasmid Information

URL: <http://www.addgene.org/116951>

Proper Citation: RRID:Addgene_116951

Insert Name: Human MCM6

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:25648893](#)

Vector Backbone Description: Vector Backbone:pCDFDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: Please note that mutation L657M in human MCM4 was found during Addgene's quality control. The depositor noted that this mutation does NOT affect plasmid function.

Plasmid Name: pCDF-MCM4/6

Record Creation Time: 20220422T221613+0000

Record Last Update: 20260815T080249+0000

Ratings and Alerts

No rating or validation information has been found for pCDF-MCM4/6.

No alerts have been found for pCDF-MCM4/6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.