

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pCMV-PE2-P2A-hMLH1dn

RRID:Addgene_174827

Type: Plasmid

Proper Citation

RRID:Addgene_174827

Plasmid Information

URL: <http://www.addgene.org/174827>

Proper Citation: RRID:Addgene_174827

Insert Name: PE2-P2A-hMLH1dn

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34653350](#)

Vector Backbone Description: Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-PE2-P2A-hMLH1dn

Relevant Mutation: Detailed in manuscript; deletion of residues 754-756 in MLH1

Record Creation Time: 20220422T222011+0000

Record Last Update: 20260815T081044+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-PE2-P2A-hMLH1dn.

No alerts have been found for pCMV-PE2-P2A-hMLH1dn.

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 [RRID](#) .

Bonnycastle LL, et al. (2024) Generation of Human Isogenic Induced Pluripotent Stem Cell Lines with CRISPR Prime Editing. The CRISPR journal, 7(1), 53.