

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pCEP9 MLH1

RRID:Addgene_16458

Type: Plasmid

Proper Citation

RRID:Addgene_16458

Plasmid Information

URL: <http://www.addgene.org/16458>

Proper Citation: RRID:Addgene_16458

Insert Name: MLH1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8128251](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10200; Vector Backbone:pCEP9; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCEP9 MLH1

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260725T074156+0000

Ratings and Alerts

No rating or validation information has been found for pCEP9 MLH1.

No alerts have been found for pCEP9 MLH1.

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 [NIF](#) .

D'Arcy BM, et al. (2022) PMS2 variant results in loss of ATPase activity without compromising mismatch repair. Molecular genetics & genomic medicine, 10(5), e1908.

D'Arcy BM, et al. (2019) Biochemical and structural characterization of two variants of uncertain significance in the PMS2 gene. Human mutation, 40(4), 458.