

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pLKO.1P POLE1_1

RRID:Addgene_160762

Type: Plasmid

Proper Citation

RRID:Addgene_160762

Plasmid Information

URL: <http://www.addgene.org/160762>

Proper Citation: RRID:Addgene_160762

Insert Name: shPOLE1_1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33152268](#)

Vector Backbone Description: Backbone Marker:The RNAi Consortium; Backbone Size:7466; Vector Backbone:pLKO.1P; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLKO.1P POLE1_1

Record Creation Time: 20220422T221909+0000

Record Last Update: 20260725T074119+0000

Ratings and Alerts

No rating or validation information has been found for pLKO.1P POLE1_1.

No alerts have been found for pLKO.1P POLE1_1.

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](#) .

Kosibaty Z, et al. (2025) The CIC::DUX4 oncoprotein maintains DNA integrity through direct regulation of the catalytic subunit of DNA polymerase epsilon (POLE). *Oncogene*, 44(38), 3598.