

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pCer-C3-Plk1

RRID:Addgene_68132

Type: Plasmid

Proper Citation

RRID:Addgene_68132

Plasmid Information

URL: <http://www.addgene.org/68132>

Proper Citation: RRID:Addgene_68132

Insert Name: Polo-like kinase 1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:5700; Vector Backbone:pEGFP-C3; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCer-C3-Plk1

Relevant Mutation: wild-type

Record Creation Time: 20220422T222424+0000

Record Last Update: 20260829T080913+0000

Ratings and Alerts

No rating or validation information has been found for pCer-C3-Plk1.

No alerts have been found for pCer-C3-Plk1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Steyer C, et al. (2026) Monoclonal Antibodies Accessing the Cytosol of Living Cells and Binding to Polo-Like Kinase 1 Interdomain Linker Affect Mitotic Behavior. *Chembiochem : a European journal of chemical biology*, 27(9), e202500858.

Fletcher CE, et al. (2023) PLK1 Regulates MicroRNA Biogenesis through Drosha Phosphorylation. *International journal of molecular sciences*, 24(18).

Copeland SJ, et al. (2018) Actin-dependent regulation of cilia length by the inverted formin FHDC1. *Molecular biology of the cell*, 29(13), 1611.