

Resource Summary Report

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

pCer-C3-Plk1-T210D

RRID:Addgene_68133

Type: Plasmid

Proper Citation

RRID:Addgene_68133

Plasmid Information

URL: <http://www.addgene.org/68133>

Proper Citation: RRID:Addgene_68133

Insert Name: Polo-like kinase 1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C3; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCer-C3-Plk1-T210D

Relevant Mutation: T210D constitutively active version

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-T210D.

No alerts have been found for pCer-C3-Plk1-T210D.

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 [RRID](#) .

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.