

# Resource Summary Report

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

## Hec1 mCherry Plk1 T210D

RRID:Addgene\_45205

Type: Plasmid

### Proper Citation

RRID:Addgene\_45205

### Plasmid Information

**URL:** <http://www.addgene.org/45205>

**Proper Citation:** RRID:Addgene\_45205

**Insert Name:** Hec1-targeted mCherry Plk1 T210D

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22908307](#)

**Vector Backbone Description:** Backbone Size:5348; Vector Backbone:pcDNA3.1;  
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** Hec1 mCherry Plk1 T210D

**Relevant Mutation:** Plk1 T210D mutation

**Record Creation Time:** 20220422T222233+0000

**Record Last Update:** 20260829T080549+0000

### Ratings and Alerts

No rating or validation information has been found for Hec1 mCherry Plk1 T210D.

No alerts have been found for Hec1 mCherry Plk1 T210D.

### 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](#) .

Ikeda M, et al. (2017) Plk1 bound to Bub1 contributes to spindle assembly checkpoint activity during mitosis. Scientific reports, 7(1), 8794.