

# Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

## [pJ3H-Mst1](#)

RRID:Addgene\_12203

Type: Plasmid

### Proper Citation

RRID:Addgene\_12203

### Plasmid Information

**URL:** <http://www.addgene.org/12203>

**Proper Citation:** RRID:Addgene\_12203

**Insert Name:** Mst1

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:8702870](#)

**Vector Backbone Description:** Backbone Size:3500; Vector Backbone:pJ3H; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pJ3H-Mst1

**Record Creation Time:** 20220422T221638+0000

**Record Last Update:** 20260829T075331+0000

### Ratings and Alerts

No rating or validation information has been found for pJ3H-Mst1.

No alerts have been found for pJ3H-Mst1.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Shu B, et al. (2024) TRIM21 is critical in regulating hepatocellular carcinoma growth and response to therapy by altering the MST1/YAP pathway. *Cancer science*, 115(5), 1476.

Stoner SA, et al. (2020) The RUNX1-ETO target gene RASSF2 suppresses t(8;21) AML development and regulates Rac GTPase signaling. *Blood cancer journal*, 10(2), 16.

Cui J, et al. (2019) MST1 Suppresses Pancreatic Cancer Progression via ROS-Induced Pyroptosis. *Molecular cancer research : MCR*, 17(6), 1316.

Liu XF, et al. (2018) MST1 inhibits cell proliferation and invasion of non-small-cell lung cancer by regulating YAP phosphorylation and Hippo pathway. *International journal of clinical and experimental pathology*, 11(5), 2613.

Archibald A, et al. (2015) Atypical protein kinase C induces cell transformation by disrupting Hippo/Yap signaling. *Molecular biology of the cell*, 26(20), 3578.