

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

pRK5-HA-metap2

RRID:Addgene_100512

Type: Plasmid

Proper Citation

RRID:Addgene_100512

Plasmid Information

URL: <http://www.addgene.org/100512>

Proper Citation: RRID:Addgene_100512

Insert Name: Metap2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29123071](#)

Vector Backbone Description: Vector Backbone:pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRK5-HA-metap2

Record Creation Time: 20220422T221448+0000

Record Last Update: 20260912T091337+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-HA-metap2.

No alerts have been found for pRK5-HA-metap2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. Cell reports, 45(4), 117228.

Yin S, et al. (2023) CDK5-PRMT1-WDR24 signaling cascade promotes mTORC1 signaling and tumor growth. Cell reports, 42(4), 112316.

Yuan T, et al. (2021) The Hippo kinase LATS2 impairs pancreatic β -cell survival in diabetes through the mTORC1-autophagy axis. Nature communications, 12(1), 4928.

Sviderskiy VO, et al. (2020) Hyperactive CDK2 Activity in Basal-like Breast Cancer Imposes a Genome Integrity Liability that Can Be Exploited by Targeting DNA Polymerase δ . Molecular cell, 80(4), 682.