

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

pHR-SIN-PTEN-C124S

RRID:Addgene_30376

Type: Plasmid

Proper Citation

RRID:Addgene_30376

Plasmid Information

URL: <http://www.addgene.org/30376>

Proper Citation: RRID:Addgene_30376

Insert Name: PTEN-C124S

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21536651](#)

Vector Backbone Description: Backbone Size:9000; Vector Backbone:pHR-SIN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pHR-SIN-PTEN-C124S

Relevant Mutation: C124S

Record Creation Time: 20220422T222133+0000

Record Last Update: 20260725T074537+0000

Ratings and Alerts

No rating or validation information has been found for pHR-SIN-PTEN-C124S.

No alerts have been found for pHR-SIN-PTEN-C124S.

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 [kravitz2](#) .

Peglion F, et al. (2022) PTEN inhibits AMPK to control collective migration. Nature communications, 13(1), 4528.