

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pGFP-PTEN C124A

RRID:Addgene_50520

Type: Plasmid

Proper Citation

RRID:Addgene_50520

Plasmid Information

URL: <http://www.addgene.org/50520>

Proper Citation: RRID:Addgene_50520

Insert Name: PTEN

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9616126](#)

Vector Backbone Description: Backbone Marker:Yamada Lab, Tamura et al., Science 280: 1614-7 (1998); Vector Backbone:pGZ21dxZ; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGFP-PTEN C124A

Relevant Mutation: C124A

Record Creation Time: 20220422T222259+0000

Record Last Update: 20260815T081606+0000

Ratings and Alerts

No rating or validation information has been found for pGFP-PTEN C124A.

No alerts have been found for pGFP-PTEN C124A.

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 [RRID](#) .

Yan L, et al. (2021) PTEN is required for the migration and invasion of Ras-transformed MDCK cells. FEBS letters, 595(9), 1303.