

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

884 pGEX2T PTEN G129E

RRID:Addgene_10747

Type: Plasmid

Proper Citation

RRID:Addgene_10747

Plasmid Information

URL: <http://www.addgene.org/10747>

Proper Citation: RRID:Addgene_10747

Insert Name: PTEN

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10051603](#)

Vector Backbone Description: Backbone Size:4948; Vector Backbone:pGEX-2T; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: 884 pGEX2T PTEN G129E

Relevant Mutation: G129E

Record Creation Time: 20220422T221521+0000

Record Last Update: 20260725T073432+0000

Ratings and Alerts

No rating or validation information has been found for 884 pGEX2T PTEN G129E.

No alerts have been found for 884 pGEX2T PTEN G129E.

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](#) .

Papa A, et al. (2014) Cancer-associated PTEN mutants act in a dominant-negative manner to suppress PTEN protein function. Cell, 157(3), 595.