

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

pBSFI-myr-akt-S473A

RRID:Addgene_49190

Type: Plasmid

Proper Citation

RRID:Addgene_49190

Plasmid Information

URL: <http://www.addgene.org/49190>

Proper Citation: RRID:Addgene_49190

Insert Name: Akt1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9843996](#)

Vector Backbone Description: Backbone Size:3000; Vector Backbone:pBSFI; Vector Types:Adaptor Plasmid; Bacterial Resistance:Ampicillin

Plasmid Name: pBSFI-myr-akt-S473A

Relevant Mutation: S473A

Record Creation Time: 20220422T222253+0000

Record Last Update: 20260815T081557+0000

Ratings and Alerts

No rating or validation information has been found for pBSFI-myr-akt-S473A.

No alerts have been found for pBSFI-myr-akt-S473A.

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 [dkNET](#) .

Zhou Z, et al. (2017) Apigenin inhibits cell proliferation, migration, and invasion by targeting Akt in the A549 human lung cancer cell line. Anti-cancer drugs, 28(4), 446.