

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pCIG AKT3 K177M

RRID:Addgene_73051

Type: Plasmid

Proper Citation

RRID:Addgene_73051

Plasmid Information

URL: <http://www.addgene.org/73051>

Proper Citation: RRID:Addgene_73051

Insert Name: AKT3 K177M

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26523971](#)

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

Plasmid Name: pCIG AKT3 K177M

Relevant Mutation: K177M

Record Creation Time: 20220422T222448+0000

Record Last Update: 20260902T050109+0000

Ratings and Alerts

No rating or validation information has been found for pCIG AKT3 K177M.

No alerts have been found for pCIG AKT3 K177M.

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](#) .

Lun XK, et al. (2019) Analysis of the Human Kinome and Phosphatome by Mass Cytometry Reveals Overexpression-Induced Effects on Cancer-Related Signaling. Molecular cell, 74(5), 1086.