

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pHAGE-PIK3CB-E1051K

RRID:Addgene_116553

Type: Plasmid

Proper Citation

RRID:Addgene_116553

Plasmid Information

URL: <http://www.addgene.org/116553>

Proper Citation: RRID:Addgene_116553

Insert Name: PIK3CB

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29533785](#)

Vector Backbone Description: Vector Backbone:pHAGE; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pHAGE-PIK3CB-E1051K

Relevant Mutation: E1051K

Record Creation Time: 20220422T221610+0000

Record Last Update: 20260725T073600+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-PIK3CB-E1051K.

No alerts have been found for pHAGE-PIK3CB-E1051K.

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](#) .

Jakubik CT, et al. (2022) PIP3 abundance overcomes PI3K signaling selectivity in invadopodia. FEBS letters, 596(4), 417.