

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

PIK3CA-WT (pFastBac)

RRID:Addgene_16644

Type: Plasmid

Proper Citation

RRID:Addgene_16644

Plasmid Information

URL: <http://www.addgene.org/16644>

Proper Citation: RRID:Addgene_16644

Insert Name: PIK3CA

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15016963](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4856; Vector Backbone:pFastBac HT; Vector Types:Mammalian Expression, Baculoviral; Bacterial Resistance:Ampicillin

Comments: A fragment of human PIK3CA cDNA including the entire ORF was cloned into the pFastBac HT vector. The cDNA fragment can be removed with BamHI and HindIII for subcloning into other vectors.

Plasmid Name: PIK3CA-WT (pFastBac)

Record Creation Time: 20220422T221937+0000

Record Last Update: 20260912T092222+0000

Ratings and Alerts

No rating or validation information has been found for PIK3CA-WT (pFastBac).

No alerts have been found for PIK3CA-WT (pFastBac).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.