

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pENTR1A-PIK3CA E545K

RRID:Addgene_180032

Type: Plasmid

Proper Citation

RRID:Addgene_180032

Plasmid Information

URL: <http://www.addgene.org/180032>

Proper Citation: RRID:Addgene_180032

Insert Name: PIK3CA E545K

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26716908](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pENTR1A; Vector Types:Mammalian Expression, Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR1A-PIK3CA E545K

Relevant Mutation: E545K

Record Creation Time: 20220422T222033+0000

Record Last Update: 20260815T081125+0000

Ratings and Alerts

No rating or validation information has been found for pENTR1A-PIK3CA E545K.

No alerts have been found for pENTR1A-PIK3CA E545K.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.