

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

LentiV_Neo_SIK3_CR_T221A

RRID:Addgene_108107

Type: Plasmid

Proper Citation

RRID:Addgene_108107

Plasmid Information

URL: <http://www.addgene.org/108107>

Proper Citation: RRID:Addgene_108107

Insert Name: SIK3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29526696](#)

Vector Backbone Description: Backbone Size:7210; Vector Backbone:LentiV_Neo;
Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: LentiV_Neo_SIK3_CR_T221A

Relevant Mutation: change guanine 501 to cytosine (silent mutation), change Threonine 221 to Alanine

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260808T080405+0000

Ratings and Alerts

No rating or validation information has been found for LentiV_Neo_SIK3_CR_T221A.

No alerts have been found for LentiV_Neo_SIK3_CR_T221A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.