

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

AMPK(T>A)-SPARK

RRID:Addgene_226256

Type: Plasmid

Proper Citation

RRID:Addgene_226256

Plasmid Information

URL: <http://www.addgene.org/226256>

Proper Citation: RRID:Addgene_226256

Insert Name: AMPK(T>A)-SPARK

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39167044](#)

Vector Backbone Description: Backbone Marker:Twist Biosciences; Backbone Size:4207; Vector Backbone:pTwist CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: AMPK(T>A)-SPARK

Relevant Mutation: substituted Threonine 20 with Alanine

Record Creation Time: 20241020T080659+0000

Record Last Update: 20260725T080152+0000

Ratings and Alerts

No rating or validation information has been found for AMPK(T>A)-SPARK.

No alerts have been found for AMPK(T>A)-SPARK.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.