

Resource Summary Report

Generated by [ASWG](#) on Sep 20, 2026

pACEBac1-gamma-tubulin(N229A)-TEV-His6

RRID:Addgene_178077

Type: Plasmid

Proper Citation

RRID:Addgene_178077

Plasmid Information

URL: <http://www.addgene.org/178077>

Proper Citation: RRID:Addgene_178077

Insert Name: gamma-tubulin with an N229A point mutation

Organism: Homo sapiens

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:33496729](#)

Vector Backbone Description: Backbone Marker:Geneva Biotech; Vector Backbone:pACEBac1; Vector Types:Insect Expression; Bacterial Resistance:Gentamicin

Comments: Primers used to generate pACEBac1-gamma-tubulin(N229A)-TEV-His6 via site-directed mutagenesis were
CCCATCCTTCTCCCAGATCGCCCAGCTGGTGTCTACCATCATGTC and
GACATGATGGTAGACACCAGCTGGGCGATCTGGGAGAAGGATGGG

Plasmid Name: pACEBac1-gamma-tubulin(N229A)-TEV-His6

Relevant Mutation: Changed Asparagine 229 to Alanine

Record Creation Time: 20220422T222026+0000

Record Last Update: 20260919T091439+0000

Ratings and Alerts

No rating or validation information has been found for pACEBac1-gamma-tubulin(N229A)-TEV-His6.

No alerts have been found for pACEBac1-gamma-tubulin(N229A)-TEV-His6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.