

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[GP777](#)

RRID:Addgene_164533

Type: Plasmid

Proper Citation

RRID:Addgene_164533

Plasmid Information

URL: <http://www.addgene.org/164533>

Proper Citation: RRID:Addgene_164533

Insert Name: Smoothened noK

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32435793](#)

Vector Backbone Description: Vector Backbone:Phage lentivirus; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: GP777

Relevant Mutation: All 21 cytoplasmic Lysines of Smoothened changed to Arginine

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260815T080921+0000

Ratings and Alerts

No rating or validation information has been found for GP777.

No alerts have been found for GP777.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.