

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

GP826

RRID:Addgene_164551

Type: Plasmid

Proper Citation

RRID:Addgene_164551

Plasmid Information

URL: <http://www.addgene.org/164551>

Proper Citation: RRID:Addgene_164551

Insert Name: Smoothened K444, 448R

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: GP826

Relevant Mutation: Two of the three Lysines in loop three of Smoothened changed to arginine (KKK to KRR). K444, 448R

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260829T075917+0000

Ratings and Alerts

No rating or validation information has been found for GP826.

No alerts have been found for GP826.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.