

Resource Summary Report

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

pcDNA3 GRK2 S670D

RRID:Addgene_45756

Type: Plasmid

Proper Citation

RRID:Addgene_45756

Plasmid Information

URL: <http://www.addgene.org/45756>

Proper Citation: RRID:Addgene_45756

Insert Name: GRK2 S670D

Organism: Bos taurus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10574913](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Comments: The additional C619S mutation in the Addgene QC sequence does not affect plasmid function.

Plasmid Name: pcDNA3 GRK2 S670D

Relevant Mutation: S670D

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260815T081526+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 GRK2 S670D.

No alerts have been found for pcDNA3 GRK2 S670D.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.