

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pCDF1-GRM3 (E870K)

RRID:Addgene_31802

Type: Plasmid

Proper Citation

RRID:Addgene_31802

Plasmid Information

URL: <http://www.addgene.org/31802>

Proper Citation: RRID:Addgene_31802

Insert Name: GRM3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21946352](#)

Vector Backbone Description: Backbone Marker:SBI; Backbone Size:6600; Vector Backbone:pCDF1- MCS2-EF1-puromycin; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCDF1-GRM3 (E870K)

Relevant Mutation: Changed glutamic acid 870 to lysine

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260725T074545+0000

Ratings and Alerts

No rating or validation information has been found for pCDF1-GRM3 (E870K).

No alerts have been found for pCDF1-GRM3 (E870K).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.