

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

myristoylated ct-GRK2

RRID:Addgene_178734

Type: Plasmid

Proper Citation

RRID:Addgene_178734

Plasmid Information

URL: <http://www.addgene.org/178734>

Proper Citation: RRID:Addgene_178734

Insert Name: GRK2

Organism: Bos taurus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35045279](#)

Vector Backbone Description: Backbone Size:9173; Vector Backbone:pFUGW; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: myristoylated ct-GRK2

Relevant Mutation: only amino acids 548-671

Record Creation Time: 20220422T222029+0000

Record Last Update: 20260725T074342+0000

Ratings and Alerts

No rating or validation information has been found for myristoylated ct-GRK2.

No alerts have been found for myristoylated ct-GRK2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Alten B, et al. (2022) Presynaptic mechanisms underlying GABAB-receptor-mediated inhibition of spontaneous neurotransmitter release. Cell reports, 38(3), 110255.