

Resource Summary Report

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

pKNOCK-Gm

RRID:Addgene_46260

Type: Plasmid

Proper Citation

RRID:Addgene_46260

Plasmid Information

URL: <http://www.addgene.org/46260>

Proper Citation: RRID:Addgene_46260

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:10337469](#)

Vector Backbone Description: Vector Backbone:original; Vector Types:Bacterial targeting; Bacterial Resistance:Gentamicin

Plasmid Name: pKNOCK-Gm

Record Creation Time: 20220422T222238+0000

Record Last Update: 20260725T074732+0000

Ratings and Alerts

No rating or validation information has been found for pKNOCK-Gm.

No alerts have been found for pKNOCK-Gm.

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](#) .

Zhao M, et al. (2023) Bacterium-enabled transient gene activation by artificial transcription factors for resolving gene regulation in maize. *The Plant cell*, 35(8), 2736.