

# Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

## pMBP-parallel1-GK5\_v2 (D280N)

RRID:Addgene\_134290

Type: Plasmid

### Proper Citation

RRID:Addgene\_134290

### Plasmid Information

**URL:** <http://www.addgene.org/134290>

**Proper Citation:** RRID:Addgene\_134290

**Insert Name:** Gk5

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:28607088](#)

**Vector Backbone Description:** Backbone Size:6700; Vector Backbone:pMBP-parallel1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMBP-parallel1-GK5\_v2 (D280N)

**Relevant Mutation:** changed Aspartic Acid 280 to Asparagine

**Record Creation Time:** 20220422T221742+0000

**Record Last Update:** 20260905T074758+0000

### Ratings and Alerts

No rating or validation information has been found for pMBP-parallel1-GK5\_v2 (D280N).

No alerts have been found for pMBP-parallel1-GK5\_v2 (D280N).

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.