

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

C57BL/6-Gdnf^{tm1Lmgd}

RRID:IMSR_APB:5121

Type: Organism

Proper Citation

RRID:IMSR_APB:5121

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=5121>

Proper Citation: RRID:IMSR_APB:5121

Description: Mus musculus with name C57BL/6-Gdnf^{tm1Lmgd} from IMSR.

Species: Mus musculus

Notes: gene symbol note: glial cell line derived neurotrophic factor; mutant strain: Gdnf

Affected Gene: glial cell line derived neurotrophic factor

Genomic Alteration: targeted mutation 1; Laboratory of Mammalian Genes and Development; Heiner Westphal

Catalog Number: APB:5121

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Gdnf^{tm1Lmgd}

Record Creation Time: 20250513T062350+0000

Record Last Update: 20260725T053125+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gdnf^{tm1Lmgd}.

No alerts have been found for C57BL/6-Gdnf^{tm1Lmgd}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.