

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Gdnf^{tm1Bbd}/Gdnf⁺](#)

RRID:MGI:3588422

Type: Organism

Proper Citation

RRID:MGI:3588422

Organism Information

URL:

Proper Citation: RRID:MGI:3588422

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: absent kidney, single kidney, small kidney, absent ureteric bud

Affected Gene: Gdnf

Genomic Alteration: tm1Bbd

Catalog Number: 3588422

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8657306](#), [PMID:24656820](#)

Organism Name: Gdnf^{tm1Bbd}/Gdnf⁺

Record Creation Time: 20240120T190622+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for $Gdnf^{tm1Bbd}/Gdnf^{+}$.

No alerts have been found for $Gdnf^{tm1Bbd}/Gdnf^{+}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.