

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Gpc3^{tm1Fil}/Gpc3⁺](#)

RRID:MGI:3530366

Type: Organism

Proper Citation

RRID:MGI:3530366

Organism Information

URL:

Proper Citation: RRID:MGI:3530366

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

Species: Mus musculus

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

Phenotype: kidney cysts, impaired branching involved in ureteric bud morphogenesis, increased body weight, abnormal kidney development, abnormal ureteric bud morphology

Affected Gene: Gpc3

Genomic Alteration: tm1Fil

Catalog Number: 3530366

Background: B6.Cg-Gpc3

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10402475](#)

Organism Name: Gpc3^{tm1Fil}/Gpc3⁺

Record Creation Time: 20240120T190638+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Gpc3^{tm1Fil}/Gpc3⁺.

No alerts have been found for Gpc3^{tm1Fil}/Gpc3⁺.

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.