

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

[Gprc6a^{tm1.1Kry}/Gprc6a⁺; Bglap/Bglap2^{tm3.1Kry}/Bglap⁺; Tg\(Cyp17a1-icre\)AJako](#)

RRID:MGI:4949151

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4949151

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

Species: Mus musculus

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

Phenotype: decreased seminal vesicle weight, small testis, oligozoospermia, decreased testis weight, decreased epididymis weight

Affected Gene: Gprc6a, Bglap

Genomic Alteration: tm3.1Kry, tm1.1Kry, Tg(Cyp17a1-icre)AJako

Catalog Number: 4949151

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21333348](#)

Organism Name: Gprc6a^{tm1.1Kry}/Gprc6a⁺; Bglap/Bglap2^{tm3.1Kry}/Bglap⁺; Tg(Cyp17a1-icre)AJako

Record Creation Time: 20240120T190225+0000

Ratings and Alerts

No rating or validation information has been found for Gprc6a^{tm1.1Kry}/Gprc6a⁺; Bglap/Bglap2^{tm3.1Kry}/Bglap⁺; Tg(Cyp17a1-icre)AJako.

No alerts have been found for Gprc6a^{tm1.1Kry}/Gprc6a⁺; Bglap/Bglap2^{tm3.1Kry}/Bglap⁺; Tg(Cyp17a1-icre)AJako.

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.