

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

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

RRID:MGI:4949152

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4949152

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

Species: Mus musculus

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

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

Affected Gene: Gprc6a, Bglap2

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

Catalog Number: 4949152

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

Record Creation Time: 20240120T190225+0000

Record Last Update: 20240130T201804+0000

Ratings and Alerts

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

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

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.