

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

## [Flcn<sup>tm1Baba</sup>/Flcn<sup>tm1.1Lss</sup>; Tg\(Cdh16-cre\)91lgr](#)

RRID:MGI:3776087

Type: Organism

### Proper Citation

RRID:MGI:3776087

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3776087

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

**Species:** Mus musculus

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

**Phenotype:** postnatal lethality, complete penetrance, abnormal kidney collecting duct morphology, abnormal kidney corticomedullary boundary morphology, abnormal kidney blood vessel morphology, kidney cysts, kidney failure, dilated renal tubules, increased kidney cell proliferation, abnormal renal tubule morphology, enlarged kidney, dilated kidney collecting duct, distended abdomen, premature death, increased kidney weight, increased blood urea nitrogen level, abnormal kidney pyramid morphology

**Affected Gene:** Flcn

**Genomic Alteration:** Tg(Cdh16-cre)91lgr, tm1.1Lss, tm1Baba

**Catalog Number:** 3776087

**Background:** involves: C57BL/6 \* FVB/N \* ICR \* SJL

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18182616](#)

**Organism Name:** Flcn<sup>tm1Baba</sup>/Flcn<sup>tm1.1Lss</sup>; Tg(Cdh16-cre)91lgr

**Record Creation Time:** 20240120T190445+0000

**Record Last Update:** 20240130T201922+0000

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## Ratings and Alerts

No rating or validation information has been found for Flcn<sup>tm1Baba</sup>/Flcn<sup>tm1.1Lss</sup>; Tg(Cdh16-cre)91Igr.

No alerts have been found for Flcn<sup>tm1Baba</sup>/Flcn<sup>tm1.1Lss</sup>; Tg(Cdh16-cre)91Igr.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.