

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

## [Fgf8<sup>tm1.3Mrt</sup>/Fgf8<sup>tm1.4Mrt</sup>; Tg\(T-cre\)1Lwd](#)

RRID:MGI:3606231

Type: Organism

### Proper Citation

RRID:MGI:3606231

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3606231

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

**Species:** Mus musculus

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

**Phenotype:** abnormal ureteric bud morphology, abnormal kidney development, absent renal glomerulus, impaired branching involved in ureteric bud morphogenesis, neonatal lethality, complete penetrance, skeleton phenotype, oligodactyly, increased kidney apoptosis, kidney failure

**Affected Gene:** Fgf8

**Genomic Alteration:** Tg(T-cre)1Lwd, tm1.4Mrt, tm1.3Mrt

**Catalog Number:** 3606231

**Background:** involves: 129P2/OlaHsd \* C3H \* C57BL/6 \* CD-1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16049111](#)

**Organism Name:** Fgf8<sup>tm1.3Mrt</sup>/Fgf8<sup>tm1.4Mrt</sup>; Tg(T-cre)1Lwd

**Record Creation Time:** 20240120T190617+0000

**Record Last Update:** 20240130T202015+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgf8<sup>tm1.3Mrt</sup>/Fgf8<sup>tm1.4Mrt</sup>; Tg(T-cre)1Lwd.

No alerts have been found for Fgf8<sup>tm1.3Mrt</sup>/Fgf8<sup>tm1.4Mrt</sup>; Tg(T-cre)1Lwd.

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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.