

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

[Tg\(Vil1-cre\)20Syr; Clcn4<sup>tm1Tjj</sup>/Clcn4<sup>tm1Tjj</sup>; Clcn5<sup>tm6.1Tjj</sup>](#)

RRID:MGI:4834500

Type: Organism

## Proper Citation

RRID:MGI:4834500

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4834500

**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 renal protein reabsorption

**Affected Gene:** Clcn4, Clcn5

**Genomic Alteration:** Tg(Vil1-cre)20Syr, tm6.1Tjj, tm1Tjj

**Catalog Number:** 4834500

**Background:** involves: 129/Sv \* C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20351103](#)

**Organism Name:** Tg(Vil1-cre)20Syr; Clcn4<sup>tm1Tjj</sup>/Clcn4<sup>tm1Tjj</sup>; Clcn5<sup>tm6.1Tjj</sup>

**Record Creation Time:** 20240120T190245+0000

**Record Last Update:** 20240130T201814+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Vil1-cre)20Syr; Clcn4<sup>tm1Tjj</sup>/Clcn4<sup>tm1Tjj</sup>; Clcn5<sup>tm6.1Tjj</sup>.

No alerts have been found for Tg(Vil1-cre)20Syr; Clcn4<sup>tm1Tjj</sup>/Clcn4<sup>tm1Tjj</sup>; Clcn5<sup>tm6.1Tjj</sup>.

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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.