

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Tg\(Vil1-cre\)20Syr; Clcn4^{tm1Tjj}/Clcn4^{tm1Tjj}; Clcn5^{tm6.1Tjj}](#)

RRID:MGI:4834500

Type: Organism

Proper Citation

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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^{tm1Tjj}/Clcn4^{tm1Tjj}; Clcn5^{tm6.1Tjj}

Record Creation Time: 20240120T190245+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

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

No alerts have been found for Tg(Vil1-cre)20Syr; Clcn4^{tm1Tjj}/Clcn4^{tm1Tjj}; Clcn5^{tm6.1Tjj}.

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.