

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## Stx2<sup>tm1Dcru</sup>/Stx2<sup>+</sup>

RRID:MGI:3640507

Type: Organism

### Proper Citation

RRID:MGI:3640507

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3640507

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

**Species:** Mus musculus

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

**Phenotype:** abnormal small intestinal villus morphology, abnormal small intestinal crypt cell proliferation, abnormal small intestine crypts of Lieberkuhn morphology

**Affected Gene:** Stx2

**Genomic Alteration:** tm1Dcru

**Catalog Number:** 3640507

**Background:** involves: 129X1/SvJ \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16710473](#)

**Organism Name:** Stx2<sup>tm1Dcru</sup>/Stx2<sup>+</sup>

**Record Creation Time:** 20240120T190551+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Stx2}^{\text{tm1Dcru}}/\text{Stx2}^+$ .

No alerts have been found for  $\text{Stx2}^{\text{tm1Dcru}}/\text{Stx2}^+$ .

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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.