

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Stx2^{tm1Dcru}/Stx2⁺

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^{tm1Dcru}/Stx2⁺

Record Creation Time: 20240120T190551+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

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

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

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.