

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Stx4a<sup>Gt\(OST177143\)Lex</sup>/Stx4a<sup>Gt\(OST177143\)Lex</sup>](#)

RRID:MGI:3609911

Type: Organism

## Proper Citation

RRID:MGI:3609911

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3609911

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** preweaning lethality, complete penetrance

**Affected Gene:** Stx4a

**Genomic Alteration:** Gt(OST177143)Lex

**Catalog Number:** 3609911

**Background:** involves: 129S5/SvEvBrd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Organism Name:** Stx4a<sup>Gt(OST177143)Lex</sup>/Stx4a<sup>Gt(OST177143)Lex</sup>

**Record Creation Time:** 20240120T190612+0000

**Record Last Update:** 20240130T202012+0000

## Ratings and Alerts

No rating or validation information has been found for Stx4a<sup>Gt(OST177143)Lex</sup>/Stx4a<sup>Gt(OST177143)Lex</sup>.

No alerts have been found for Stx4a<sup>Gt(OST177143)Lex</sup>/Stx4a<sup>Gt(OST177143)Lex</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.