

Resource Summary Report

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

[Stx4a^{Gt\(OST177143\)Lex}/Stx4a^{Gt\(OST177143\)Lex}](#)

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^{Gt(OST177143)Lex}/Stx4a^{Gt(OST177143)Lex}

Record Creation Time: 20240120T190612+0000

Record Last Update: 20240130T202012+0000

Ratings and Alerts

No rating or validation information has been found for Stx4a^{Gt(OST177143)}Lex/Stx4a^{Gt(OST177143)}Lex.

No alerts have been found for Stx4a^{Gt(OST177143)}Lex/Stx4a^{Gt(OST177143)}Lex.

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.