

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

Del(7Slx1b-Sept1)4Aam/+

RRID:MGI:5291505

Type: Organism

Proper Citation

RRID:MGI:5291505

Organism Information

URL:

Proper Citation: RRID:MGI:5291505

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

Species: Mus musculus

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

Phenotype: abnormal hypothalamus morphology, hyperactivity, hypothalamus hyperplasia, stereotypic behavior, postnatal lethality, incomplete penetrance, decreased body size

Affected Gene: Del(7Slx1b-Sept1)4Aam

Genomic Alteration: Del(7Slx1b-Sept1)4Aam

Catalog Number: 5291505

Background: involves: 129S7/SvEvBrd * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21969575](#)

Organism Name: Del(7Slx1b-Sept1)4Aam/+

Record Creation Time: 20240120T190209+0000

Record Last Update: 20240130T201755+0000

Ratings and Alerts

No rating or validation information has been found for Del(7Slx1b-Sept1)4Aam/+.

No alerts have been found for Del(7Slx1b-Sept1)4Aam/+.

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.