

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

Ts(4¹⁷)2Lws

RRID:MGI:3706957

Type: Organism

Proper Citation

RRID:MGI:3706957

Organism Information

URL:

Proper Citation: RRID:MGI:3706957

Description: Allele Detail: Chemically induced (other) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (other) This is a legacy resource.

Phenotype: decreased sperm progressive motility, decreased testis weight, arrest of male meiosis, male infertility, abnormal male germ cell morphology

Affected Gene: Ts(417>)2Lws

Genomic Alteration: 17

Catalog Number: 3706957

Background: involves: C3H/HeSnJ * C57BL/6J * C57BL/6JEiJ * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17050550](#)

Organism Name: Ts(4¹⁷)2Lws

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Ts(4¹⁷)2Lws.

No alerts have been found for Ts(4¹⁷)2Lws.

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.