

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

C57BL/6-Ltc4s^{tm1.1Jabo/J}

RRID:IMSR_JAX:037826

Type: Organism

Proper Citation

RRID:IMSR_JAX:037826

Organism Information

URL: <https://www.jax.org/strain/037826>

Proper Citation: RRID:IMSR_JAX:037826

Description: Mus musculus with name C57BL/6-Ltc4s^{tm1.1Jabo/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: leukotriene C4 synthase; coisogenic strain|mutant strain: Ltc4s

Affected Gene: leukotriene C4 synthase

Genomic Alteration: targeted mutation 1.1; Joshua Boyce

Catalog Number: JAX:037826

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Ltc4s^{tm1.1Jabo/J}

Record Creation Time: 20250513T053901+0000

Record Last Update: 20260808T051055+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Ltc4s^{tm1.1Jabo/J}.

No alerts have been found for C57BL/6-Ltc4s^{tm1.1Jabo/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.