

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

C57BL/6J-Lyset^{em1Janc/J}

RRID:IMSR_JAX:037554

Type: Organism

Proper Citation

RRID:IMSR_JAX:037554

Organism Information

URL: <https://www.jax.org/strain/037554>

Proper Citation: RRID:IMSR_JAX:037554

Description: Mus musculus with name C57BL/6J-Lyset^{em1Janc/J} from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tmem251/J

Notes: gene symbol note: lysosomal enzyme trafficking factor; coisogenic strain|mutant strain: Lyset

Affected Gene: lysosomal enzyme trafficking factor

Genomic Alteration: endonuclease-mediated mutation 1; Jan Carette

Catalog Number: JAX:037554

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Lyset^{em1Janc/J}

Record Creation Time: 20250513T053900+0000

Record Last Update: 20260801T050607+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Lyset^{em1Janc/J}.

No alerts have been found for C57BL/6J-Lyset^{em1Janc}/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.