

Resource Summary Report

Generated by ASWG on Aug 12, 2026

B6.Cg-Lox^{em1Mech}/J

RRID:IMSR_JAX:037450

Type: Organism

Proper Citation

RRID:IMSR_JAX:037450

Organism Information

URL: <https://www.jax.org/strain/037450>

Proper Citation: RRID:IMSR_JAX:037450

Description: Mus musculus with name B6.Cg-Lox^{em1Mech}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: lysyl oxidase; mutant strain|congenic strain: Lox

Affected Gene: lysyl oxidase

Genomic Alteration: endonuclease-mediated mutation 1; Robert P Mecham

Catalog Number: JAX:037450

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Lox^{em1Mech}/J

Record Creation Time: 20250513T053859+0000

Record Last Update: 20260808T051054+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Lox^{em1Mech}/J.

No alerts have been found for B6.Cg-Lox^{em1Mech}/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.