

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

C57BL/6J-lars^{em1Nsas}

RRID:IMSR_RBRC11515

Type: Organism

Proper Citation

RRID:IMSR_RBRC11515

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11515>

Proper Citation: RRID:IMSR_RBRC11515

Description: Mus musculus with name C57BL/6J-lars^{em1Nsas} from IMSR.

Species: Mus musculus

Notes: gene symbol note: isoleucyl-tRNA synthetase 1; mutant strain: lars1

Affected Gene: isoleucyl-tRNA synthetase 1

Genomic Alteration: endonuclease-mediated mutation 1; Nobuya Sasaki

Catalog Number: RBRC11515

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-lars^{em1Nsas}

Record Creation Time: 20250513T061530+0000

Record Last Update: 20260919T063252+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-lars^{em1Nsas}.

No alerts have been found for C57BL/6J-lars^{em1Nsas}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.