

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

C57BL/6-Lrrc4^{tm3(KOr)}Ito

RRID:IMSR_RBRC10750

Type: Organism

Proper Citation

RRID:IMSR_RBRC10750

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10750>

Proper Citation: RRID:IMSR_RBRC10750

Description: Mus musculus with name C57BL/6-Lrrc4^{tm3(KOr)}Ito from IMSR.

Species: Mus musculus

Notes: gene symbol note: leucine rich repeat containing 4; mutant strain: Lrrc4

Affected Gene: leucine rich repeat containing 4

Genomic Alteration: targeted mutation 3; Shigeyoshi Itohara

Catalog Number: RBRC10750

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Lrrc4^{tm3(KOr)}Ito

Record Creation Time: 20250513T061524+0000

Record Last Update: 20260808T054912+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Lrrc4^{tm3(KOr)}Ito.

No alerts have been found for C57BL/6-Lrrc4^{tm3(KOr)}Ito.

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.