

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

C57BL/6N- Ero1a^{tm1b(KOMP)}Osb

RRID:IMSR_CARD:2117

Type: Organism

Proper Citation

RRID:IMSR_CARD:2117

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=2117>

Proper Citation: RRID:IMSR_CARD:2117

Description: Mus musculus with name C57BL/6N- Ero1a^{tm1b(KOMP)}Osb from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Ero1a/Osb

Notes: gene symbol note: endoplasmic reticulum oxidoreductase 1 alpha; mutant stock: Ero1a

Affected Gene: endoplasmic reticulum oxidoreductase 1 alpha

Genomic Alteration: endoplasmic reticulum oxidoreductase 1 alpha; targeted mutation 1b; Research Institute for Microbial Diseases; Osaka University

Catalog Number: CARD:2117

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: C57BL/6N- Ero1a^{tm1b(KOMP)}Osb

Record Creation Time: 20250513T061400+0000

Record Last Update: 20260725T052039+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N- Ero1a^{tm1b(KOMP)Osb}.

No alerts have been found for C57BL/6N- Ero1a^{tm1b(KOMP)Osb}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.