

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## C57BL/6N- Ero1a<sup>tm1a(KOMP)</sup>Osb

RRID:IMSR\_CARD:2118

Type: Organism

### Proper Citation

RRID:IMSR\_CARD:2118

### Organism Information

**URL:** <https://cardmice.com/rbase/strain?strainid=2118>

**Proper Citation:** RRID:IMSR\_CARD:2118

**Description:** Mus musculus with name C57BL/6N- Ero1a<sup>tm1a(KOMP)</sup>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 1a; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** CARD:2118

**Database:** Center for Animal Resources and Development

**Database Abbreviation:** CARD

**Availability:** embryo

**Organism Name:** C57BL/6N- Ero1a<sup>tm1a(KOMP)</sup>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<sup>tm1a(KOMP)Osb</sup>.

No alerts have been found for C57BL/6N- Ero1a<sup>tm1a(KOMP)Osb</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Center for Animal Resources and Development

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.