

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## C57BL/6N-Alas2<sup>em1Sato</sup>/F0-51a

RRID:IMSR\_RBRC10409

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC10409

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10409>

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**Description:** Mus musculus with name C57BL/6N-Alas2<sup>em1Sato</sup>/F0-51a from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6N-Alas2/SatoRbrc

**Notes:** gene symbol note: aminolevulinic acid synthase 2; erythroid; mutant strain: Alas2

**Affected Gene:** aminolevulinic acid synthase 2; erythroid

**Genomic Alteration:** endonuclease-mediated mutation 1; Thomas N Sato

**Catalog Number:** RBRC10409

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6N-Alas2<sup>em1Sato</sup>/F0-51a

**Record Creation Time:** 20250513T061521+0000

**Record Last Update:** 20260808T054908+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Alas2<sup>em1Sato</sup>/F0-51a.

No alerts have been found for C57BL/6N-Alas2<sup>em1Sato</sup>/F0-51a.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.