

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

## C57BL/6N-Slc12a3<sup>em1</sup>(cre/ERT2)Amc/J

RRID:IMSR\_JAX:030602

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:030602

### Organism Information

**URL:** <https://www.jax.org/strain/030602>

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**Description:** Mus musculus with name C57BL/6N-Slc12a3<sup>em1</sup>(cre/ERT2)Amc/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Cre recombinase and estrogen receptor 1 (human) fusion gene|solute carrier family 12; member 3; coisogenic strain|mutant strain: cre/ERT2|Slc12a3

**Affected Gene:** Cre recombinase and estrogen receptor 1 (human) fusion gene|solute carrier family 12; member 3

**Genomic Alteration:** endonuclease-mediated mutation 1; Andrew P McMahon

**Catalog Number:** JAX:030602

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6N-Slc12a3<sup>em1</sup>(cre/ERT2)Amc/J

**Record Creation Time:** 20250513T053816+0000

**Record Last Update:** 20260829T045126+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Slc12a3<sup>em1</sup>(cre/ERT2)Amc/J.

No alerts have been found for C57BL/6N-Slc12a3<sup>em1</sup>(cre/ERT2)Amc/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.