

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## C57BL/6J-Slc45a1<sup>em1Moar</sup>/J

RRID:IMSR\_JAX:040847

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:040847

### Organism Information

**URL:** <https://www.jax.org/strain/040847>

**Proper Citation:** RRID:IMSR\_JAX:040847

**Description:** Mus musculus with name C57BL/6J-Slc45a1<sup>em1Moar</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: solute carrier family 45; member 1; coisogenic strain|mutant strain: Slc45a1

**Affected Gene:** solute carrier family 45; member 1

**Genomic Alteration:** endonuclease-mediated mutation 1; Monther Abu-Remaileh

**Catalog Number:** JAX:040847

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** C57BL/6J-Slc45a1<sup>em1Moar</sup>/J

**Record Creation Time:** 20250805T053106+0000

**Record Last Update:** 20260815T055951+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Slc45a1<sup>em1Moar</sup>/J.

No alerts have been found for C57BL/6J-Slc45a1<sup>em1Moar</sup>/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.