

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## C57BL/6NCrI-Mfsd4a<sup>em1</sup>(IMPC)Hmgu/leg

RRID:IMSR\_EM:16587

Type: Organism

### Proper Citation

RRID:IMSR\_EM:16587

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=16587>

**Proper Citation:** RRID:IMSR\_EM:16587

**Description:** Mus musculus with name C57BL/6NCrI-Mfsd4a<sup>em1</sup>(IMPC)Hmgu/leg from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6NCrI-Slc60a1/leg

**Notes:** gene symbol note: solute carrier family 60 member 1; mutant strain: Slc60a1

**Affected Gene:** solute carrier family 60 member 1

**Genomic Alteration:** endonuclease-mediated mutation 1; Helmholtz Zentrum Muenchen GmbH

**Catalog Number:** EM:16587

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6NCrI-Mfsd4a<sup>em1</sup>(IMPC)Hmgu/leg

**Record Creation Time:** 20260317T061428+0000

**Record Last Update:** 20260808T060349+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrl-Mfsd4a<sup>em1(IMPC)Hmgu/leg</sup>.

No alerts have been found for C57BL/6NCrl-Mfsd4a<sup>em1(IMPC)Hmgu/leg</sup>.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.