

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## C57BL/6NTac-Slc7a10<sup>em1</sup>(IMPC)H/H

RRID:IMSR\_EM:14754

Type: Organism

### Proper Citation

RRID:IMSR\_EM:14754

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=14754>

**Proper Citation:** RRID:IMSR\_EM:14754

**Description:** Mus musculus with name C57BL/6NTac-Slc7a10<sup>em1</sup>(IMPC)H/H from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: solute carrier family 7 (cationic amino acid transporter; y+ system); member 10; mutant strain: Slc7a10

**Affected Gene:** solute carrier family 7 (cationic amino acid transporter; y+ system); member 10

**Genomic Alteration:** endonuclease-mediated mutation 1; Harwell

**Catalog Number:** EM:14754

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6NTac-Slc7a10<sup>em1</sup>(IMPC)H/H

**Record Creation Time:** 20250513T062335+0000

**Record Last Update:** 20260912T065257+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Slc7a10<sup>em1</sup>(IMPC)H/H.

No alerts have been found for C57BL/6NTac-Slc7a10<sup>em1</sup>(IMPC)H/H.

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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.