

# Resource Summary Report

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

## B6.Cg-Tg(Slc16a1-Luc)50Rttr/H

RRID:IMSR\_EM:06818

Type: Organism

### Proper Citation

RRID:IMSR\_EM:06818

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=6818>

**Proper Citation:** RRID:IMSR\_EM:06818

**Description:** Mus musculus with name B6.Cg-Tg(Slc16a1-Luc)50Rttr/H from IMSR.

**Species:** Mus musculus

**Synonyms:** Mct1-Luc

**Notes:** gene symbol note: transgene insertion 50; Guy Rutter; mutant strain: Tg(Slc16a1-luc)50Rttr

**Affected Gene:** transgene insertion 50; Guy Rutter

**Genomic Alteration:** transgene insertion 50; Guy Rutter

**Catalog Number:** EM:06818

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:5645516, IMSR\_HAR:5686

**Organism Name:** B6.Cg-Tg(Slc16a1-Luc)50Rttr/H

**Record Creation Time:** 20250513T062234+0000

**Record Last Update:** 20260912T065151+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Slc16a1-Luc)50Rtrr/H.

No alerts have been found for B6.Cg-Tg(Slc16a1-Luc)50Rtrr/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.