

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[Gatsl3^{tm1e\(EUCOMM\)}Hmgu](#)

RRID:IMSR_EUMMCR:5188

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:5188

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:5188

Description: Mus musculus with name Gatsl3^{tm1e(EUCOMM)}Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: cytosolic arginine sensor for mTORC1 subunit 1; mutant strain: Castor1

Affected Gene: cytosolic arginine sensor for mTORC1 subunit 1

Genomic Alteration: targeted mutation 1e; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:5188

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Gatsl3^{tm1e(EUCOMM)}Hmgu

Record Creation Time: 20250513T061809+0000

Record Last Update: 20260725T052512+0000

Ratings and Alerts

No rating or validation information has been found for Gatsl3^{tm1e(EUCOMM)}Hmgu.

No alerts have been found for Gatsl3^{tm1e(EUCOMM)}Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We have not found any literature mentions for this resource.