

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Shmt2^{tm1a}\(EUCOMM\)Hmgu](#)

RRID:IMSR_EUMMCR:11353

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:11353

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:11353

Description: Mus musculus with name Shmt2^{tm1a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: serine hydroxymethyltransferase 2 (mitochondrial); mutant strain: Shmt2

Affected Gene: serine hydroxymethyltransferase 2 (mitochondrial)

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

Catalog Number: EUMMCR:11353

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Shmt2^{tm1a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061548+0000

Record Last Update: 20260905T052527+0000

Ratings and Alerts

No rating or validation information has been found for Shmt2^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for Shmt2^{tm1a}(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.