

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

Gnmt^{tm1a(EUCOMM)}Hmgu

RRID:IMSR_EUMMCR:11578

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:11578

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:11578

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

Species: Mus musculus

Notes: gene symbol note: glycine N-methyltransferase; mutant strain: Gnmt

Affected Gene: glycine N-methyltransferase

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

Catalog Number: EUMMCR:11578

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

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

Record Creation Time: 20250513T061551+0000

Record Last Update: 20260919T063317+0000

Ratings and Alerts

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

No alerts have been found for Gnmt^{tm1a(EUCOMM)}Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Matute JD, et al. (2023) Intelectin-1 binds and alters the localization of the mucus barrier-modifying bacterium Akkermansia muciniphila. The Journal of experimental medicine, 220(1).