

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

Malsu1^{tm1a}(EUCOMM)Hmgu

RRID:IMSR_EUMMCR:1487

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:1487

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:1487

Description: Mus musculus with name Malsu1^{tm1a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: mitochondrial assembly of ribosomal large subunit 1; mutant strain: Malsu1

Affected Gene: mitochondrial assembly of ribosomal large subunit 1

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

Catalog Number: EUMMCR:1487

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Malsu1^{tm1a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061615+0000

Record Last Update: 20260725T052307+0000

Ratings and Alerts

No rating or validation information has been found for Malsu1^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for Malsu1^{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 [kravitz2](#) .

Wang Y, et al. (2020) OATP1A/1B, CYP3A, ABCB1, and ABCG2 limit oral availability of the NTRK inhibitor larotrectinib, while ABCB1 and ABCG2 also restrict its brain accumulation. British journal of pharmacology, 177(13), 3060.