Resource Summary Report

Generated by nidm-terms on Jul 29, 2026

Mettl9$^{tm2e(EUCOMM)Hmgu}$

RRID:IMSR_EUMMCR:2789
Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:2789

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:2789

Description: Mus musculus with name Mettl9$^{tm2e(EUCOMM)Hmgu}$ from IMSR.

Species: Mus musculus

Notes: gene symbol note: methyltransferase like 9; mutant strain: Mettl9

Affected Gene: methyltransferase like 9

Genomic Alteration: targeted mutation 2e; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:2789

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Mettl9$^{tm2e(EUCOMM)Hmgu}$

Record Creation Time: 20250513T061751+0000

Record Last Update: 20260725T052453+0000

Ratings and Alerts

No rating or validation information has been found for Mettl9$^{tm2e(EUCOMM)Hmgu}$.

No alerts have been found for Mettl9$^{tm2e(EUCOMM)Hmgu}$.

Data and Source Information

Source: Integrated Animals

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Ding Y, et al. (2021) Protecting P-glycoprotein at the blood-brain barrier from degradation in an Alzheimer's disease mouse model. Fluids and barriers of the CNS, 18(1), 10.

Honarpisheh P, et al. (2020) Dysregulated Gut Homeostasis Observed Prior to the Accumulation of the Brain Amyloid-? in Tg2576 Mice. International journal of molecular sciences, 21(5).

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.

Hartz AMS, et al. (2018) Preventing P-gp Ubiquitination Lowers A? Brain Levels in an Alzheimer's Disease Mouse Model. Frontiers in aging neuroscience, 10, 186.