Resource Summary Report

Generated by kravitz2 on Aug 26, 2026

Zbtb5$^{tm2e(EUCOMM)Hmgu}$

RRID:IMSR_EUMMCR:11633
Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:11633

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:11633

Description: Mus musculus with name Zbtb5$^{tm2e(EUCOMM)Hmgu}$ from IMSR.

Species: Mus musculus

Notes: gene symbol note: zinc finger and BTB domain containing 5; mutant strain: Zbtb5

Affected Gene: zinc finger and BTB domain containing 5

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

Catalog Number: EUMMCR:11633

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Zbtb5$^{tm2e(EUCOMM)Hmgu}$

Record Creation Time: 20250513T061551+0000

Record Last Update: 20260815T054918+0000

Ratings and Alerts

No rating or validation information has been found for Zbtb5$^{tm2e(EUCOMM)Hmgu}$.

No alerts have been found for Zbtb5$^{tm2e(EUCOMM)Hmgu}$.

Data and Source Information

Source: Integrated Animals

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Zhou Q, et al. (2022) Phosphatidylethanolamine N-Methyltransferase Knockout Modulates Metabolic Changes in Aging Mice. Biomolecules, 12(9).

Zhang F, et al. (2021) Global analysis of protein arginine methylation. Cell reports methods, 1(2), 100016.

Zhang F, et al. (2021) Tissue-Specific Landscape of Metabolic Dysregulation during Ageing. Biomolecules, 11(2).

Liu X, et al. (2021) Knockout of NGAL aggravates tubulointerstitial injury in a mouse model of diabetic nephropathy by enhancing oxidative stress and fibrosis. Experimental and therapeutic medicine, 21(4), 321.

Gavin AL, et al. (2021) Cleavage of DNA and RNA by PLD3 and PLD4 limits autoinflammatory triggering by multiple sensors. Nature communications, 12(1), 5874.

Nakamura T, et al. (2020) Tissue-nonspecific alkaline phosphatase promotes the osteogenic differentiation of osteoprogenitor cells. Biochemical and biophysical research communications, 524(3), 702.