

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Gmeb1^{tm1a\(EUCOMM\)}Wtsi](#)

RRID:IMSR_EUMMCR:476

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:476

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:476

Description: Mus musculus with name Gmeb1^{tm1a(EUCOMM)}Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: glucocorticoid modulatory element binding protein 1; mutant strain: Gmeb1

Affected Gene: glucocorticoid modulatory element binding protein 1

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EUMMCR:476

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Gmeb1^{tm1a(EUCOMM)}Wtsi

Record Creation Time: 20250513T061804+0000

Record Last Update: 20260815T055200+0000

Ratings and Alerts

No rating or validation information has been found for Gmeb1^{tm1a(EUCOMM)}Wtsi.

No alerts have been found for Gmeb1^{tm1a(EUCOMM)}Wtsi.

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 [dkNET](#) .

Tani T, et al. (2024) TREX1 Inactivation Unleashes Cancer Cell STING-Interferon Signaling and Promotes Antitumor Immunity. *Cancer discovery*, 14(5), 752.

Lim RJ, et al. (2024) CXCL9/10-engineered dendritic cells promote T cell activation and enhance immune checkpoint blockade for lung cancer. *Cell reports. Medicine*, 5(4), 101479.

Chong Z, et al. (2022) Nasally delivered interferon-?? protects mice against infection by SARS-CoV-2 variants including Omicron. *Cell reports*, 39(6), 110799.

Case JB, et al. (2021) Ultrapotent miniproteins targeting the SARS-CoV-2 receptor-binding domain protect against infection and disease. *Cell host & microbe*, 29(7), 1151.