

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

[Zfp704^{tm1a}\(EUCOMM\)Wtsi](#)

RRID:IMSR_EUMMCR:2070

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:2070

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:2070

Description: Mus musculus with name Zfp704^{tm1a}(EUCOMM)Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: zinc finger protein 704; mutant strain: Zfp704

Affected Gene: zinc finger protein 704

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

Catalog Number: EUMMCR:2070

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Zfp704^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20250513T061702+0000

Record Last Update: 20260829T053823+0000

Ratings and Alerts

No rating or validation information has been found for Zfp704^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Zfp704^{tm1a}(EUCOMM)Wtsi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kojima F, et al. (2025) Genetic deletion of microsomal prostaglandin E synthase-1 promotes imiquimod-induced psoriasis in mice. *Inflammation and regeneration*, 45(1), 18.

Ricciotti E, et al. (2024) Disruption of the PGE2 synthesis / response pathway restrains atherogenesis in programmed cell death-1 (Pd-1) deficient hyperlipidemic mice. *bioRxiv* : the preprint server for biology.

Ai YL, et al. (2023) Mannose antagonizes GSDME-mediated pyroptosis through AMPK activated by metabolite GlcNAc-6P. *Cell research*, 33(12), 904.