

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Stat5b^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:IMSR_EUMMCR:12905

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:12905

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:12905

Description: Mus musculus with name Stat5b^{tm1a(EUCOMM)Wtsi} from IMSR.

Species: Mus musculus

Notes: gene symbol note: signal transducer and activator of transcription 5B; mutant strain: Stat5b

Affected Gene: signal transducer and activator of transcription 5B

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

Catalog Number: EUMMCR:12905

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Stat5b^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20250513T061603+0000

Record Last Update: 20260815T054933+0000

Ratings and Alerts

No rating or validation information has been found for Stat5b^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Stat5b^{tm1a(EUCOMM)Wtsi}.

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 [NIF](#) .

Lee E, et al. (2023) A 3D biomimetic model of lymphatics reveals cell-cell junction tightening and lymphedema via a cytokine-induced ROCK2/JAM-A complex. Proceedings of the National Academy of Sciences of the United States of America, 120(41), e2308941120.