

Resource Summary Report

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

Ttll4^{tm1a}(EUCOMM)Wtsi

RRID:IMSR_EUMMCR:202

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:202

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:202

Description: Mus musculus with name Ttll4^{tm1a}(EUCOMM)Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: tubulin tyrosine ligase-like family; member 4; mutant strain: Ttll4

Affected Gene: tubulin tyrosine ligase-like family; member 4

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

Catalog Number: EUMMCR:202

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Ttll4^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20250513T061658+0000

Record Last Update: 20260815T055044+0000

Ratings and Alerts

No rating or validation information has been found for Ttll4^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Ttll4^{tm1a}(EUCOMM)Wtsi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

McLachlan SM, et al. (2018) Aberrant Iodine Autoregulation Induces Hypothyroidism in a Mouse Strain in the Absence of Thyroid Autoimmunity. *Journal of the Endocrine Society*, 2(1), 63.

Yuan R, et al. (1997) A role for the disintegrin domain of cyritestin, a sperm surface protein belonging to the ADAM family, in mouse sperm-egg plasma membrane adhesion and fusion. *The Journal of cell biology*, 137(1), 105.