

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[Prickle1^{tm1a}\(EUCOMM\)Wtsi](#)

RRID:IMSR_EUMMCR:21307

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:21307

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:21307

Description: Mus musculus with name Prickle1^{tm1a}(EUCOMM)Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: prickles planar cell polarity protein 1; mutant strain: Prickle1

Affected Gene: prickles planar cell polarity protein 1

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

Catalog Number: EUMMCR:21307

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Prickle1^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20250513T061707+0000

Record Last Update: 20260815T055059+0000

Ratings and Alerts

No rating or validation information has been found for Prickle1^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Prickle1^{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 [dkNET](#) .

Roberts ER, et al. (2025) Loss of PRICKLE1 leads to abnormal endometrial epithelial architecture, decreased embryo implantation, and reduced fertility in mice. PNAS nexus, 4(2), pgaf024.