

Resource Summary Report

Generated by [nidm-terms](#) on Jul 29, 2026

[Pi4kb^{tm1a}\(EUCOMM\)Wtsi](#)

RRID:IMSR_EUMMCR:222

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:222

Organism Information

URL:

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Description: Mus musculus with name Pi4kb^{tm1a}(EUCOMM)Wtsi from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphatidylinositol 4-kinase beta; mutant strain: Pi4kb

Affected Gene: phosphatidylinositol 4-kinase beta

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

Catalog Number: EUMMCR:222

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Pi4kb^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20250513T061714+0000

Record Last Update: 20260725T052410+0000

Ratings and Alerts

No rating or validation information has been found for Pi4kb^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Pi4kb^{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 [nidm-terms](#) .

Petroni G, et al. (2021) Radiotherapy Delivered before CDK4/6 Inhibitors Mediates Superior Therapeutic Effects in ER+ Breast Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(7), 1855.