

# Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

## Polrmt<sup>tm1Arte</sup>/Polrmt<sup>tm1Arte</sup>; Tg(Ckmm-cre)5Khn

RRID:MGI:5704131

Type: Organism

### Proper Citation

RRID:MGI:5704131

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5704131

**Description:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Transgenic This is a legacy resource.

**Phenotype:** no phenotypic analysis

**Affected Gene:** Polrmt

**Genomic Alteration:** Tg(Ckmm-cre)5Khn, tm1Arte

**Catalog Number:** 5704131

**Background:** involves: FVB

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Not Available

**Source References:** [PMID:25297440](#)

**Organism Name:** Polrmt<sup>tm1Arte</sup>/Polrmt<sup>tm1Arte</sup>; Tg(Ckmm-cre)5Khn

**Record Creation Time:** 20240120T185714+0000

**Record Last Update:** 20240130T201457+0000

### Ratings and Alerts

No rating or validation information has been found for Polrmt<sup>tm1Arte</sup>/Polrmt<sup>tm1Arte</sup>; Tg(Ckmm-cre)5Khn.

No alerts have been found for Polrmt<sup>tm1Arte</sup>/Polrmt<sup>tm1Arte</sup>; Tg(Ckmm-cre)5Khn.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

K??hl I, et al. (2017) Transcriptomic and proteomic landscape of mitochondrial dysfunction reveals secondary coenzyme Q deficiency in mammals. eLife, 6.