

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## Capn1<sup>tm1.1Arte</sup>/Capn1<sup>tm1.1Arte</sup>; Tg(Pf4-icre)Q3Rsko

RRID:MGI:5445810

Type: Organism

### Proper Citation

RRID:MGI:5445810

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5445810

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

**Species:** Mus musculus

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

**Phenotype:** abnormal platelet physiology

**Affected Gene:** Capn1

**Genomic Alteration:** tm1.1Arte, Tg(Pf4-icre)Q3Rsko

**Catalog Number:** 5445810

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:22665935](#)

**Organism Name:** Capn1<sup>tm1.1Arte</sup>/Capn1<sup>tm1.1Arte</sup>; Tg(Pf4-icre)Q3Rsko

**Record Creation Time:** 20240120T190132+0000

**Record Last Update:** 20240130T201731+0000

### Ratings and Alerts

No rating or validation information has been found for Capn1<sup>tm1.1Arte</sup>/Capn1<sup>tm1.1Arte</sup>; Tg(Pf4-icre)Q3Rsko.

No alerts have been found for Capn1<sup>tm1.1Arte</sup>/Capn1<sup>tm1.1Arte</sup>; Tg(Pf4-icre)Q3Rsko.

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## Data and Source Information

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

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.