

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Capn1^{tm1.1Arte}/Capn1^{tm1.1Arte}; 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^{tm1.1Arte}/Capn1^{tm1.1Arte}; 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^{tm1.1Arte}/Capn1^{tm1.1Arte}; Tg(Pf4-icre)Q3Rsko.

No alerts have been found for Capn1^{tm1.1Arte}/Capn1^{tm1.1Arte}; Tg(Pf4-icre)Q3Rsko.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.