

# Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Tg\(Pf4-icre\)Q3Rsko; Adam17<sup>tm1.1Srj</sup>/Adam17<sup>tm1.1Srj</sup>; Adam10<sup>tm1Beni</sup>/Adam10<sup>tm1Beni</sup>](#)

RRID:MGI:4839228

Type: Organism

## Proper Citation

RRID:MGI:4839228

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4839228

**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, preweaning lethality, incomplete penetrance

**Affected Gene:** Adam10, Adam17

**Genomic Alteration:** tm1.1Srj, Tg(Pf4-icre)Q3Rsko, tm1Beni

**Catalog Number:** 4839228

**Background:** involves: 129/Sv \* 129S/SvEv \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20644114](#)

**Organism Name:** Tg(Pf4-icre)Q3Rsko; Adam17<sup>tm1.1Srj</sup>/Adam17<sup>tm1.1Srj</sup>; Adam10<sup>tm1Beni</sup>/Adam10<sup>tm1Beni</sup>

**Record Creation Time:** 20240120T190240+0000

**Record Last Update:** 20240130T201812+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Pf4-icre)Q3Rsko; Adam17<sup>tm1.1Srj</sup>/Adam17<sup>tm1.1Srj</sup>; Adam10<sup>tm1Beni</sup>/Adam10<sup>tm1Beni</sup>.

No alerts have been found for Tg(Pf4-icre)Q3Rsko; Adam17<sup>tm1.1Srj</sup>/Adam17<sup>tm1.1Srj</sup>; Adam10<sup>tm1Beni</sup>/Adam10<sup>tm1Beni</sup>.

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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.