

Resource Summary Report

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

[Tg\(Pf4-icre\)Q3Rsko; Myh9^{tm1.1Gac}/Myh9^{tm1.1Gac}](#)

RRID:MGI:3844021

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3844021

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

Species: Mus musculus

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

Phenotype: abnormal platelet morphology, increased bleeding time, abnormal platelet shape, abnormal platelet physiology, increased sensitivity to induced morbidity/mortality, abnormal blood coagulation, thrombocytopenia

Affected Gene: Myh9

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

Catalog Number: 3844021

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17664350](#)

Organism Name: Tg(Pf4-icre)Q3Rsko; Myh9^{tm1.1Gac}/Myh9^{tm1.1Gac}

Record Creation Time: 20240120T190341+0000

Record Last Update: 20240130T201846+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Pf4-icre)Q3Rsko; Myh9^{tm1.1Gac}/Myh9^{tm1.1Gac}.

No alerts have been found for Tg(Pf4-icre)Q3Rsko; Myh9^{tm1.1Gac}/Myh9^{tm1.1Gac}.

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.