

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

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

RRID:MGI:5314238

Type: Organism

Proper Citation

RRID:MGI:5314238

Organism Information

URL:

Proper Citation: RRID:MGI:5314238

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

Species: Mus musculus

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

Phenotype: edema, abnormal blood vessel morphology, ascites, respiratory system phenotype, abnormal lymphatic vessel endothelial cell morphology, abnormal lymphatic vessel morphology, intracranial hemorrhage, abnormal platelet physiology

Affected Gene: Syk

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

Catalog Number: 5314238

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22186994](#)

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

Record Creation Time: 20240120T190153+0000

Record Last Update: 20240130T201746+0000

Ratings and Alerts

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

No alerts have been found for Syk^{tm1.1Nns}/Syk^{tm1.1Nns}; 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.