

Resource Summary Report

Generated by [nidm-terms](#) on Aug 3, 2026

[Stim1](#)[Gt\(RRS558\)Byg](#)/[Stim1](#)[Gt\(RRS558\)Byg](#)

RRID:MGI:3802513

Type: Organism

Proper Citation

RRID:MGI:3802513

Organism Information

URL:

Proper Citation: RRID:MGI:3802513

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: homeostasis/metabolism phenotype, cardiovascular system phenotype, decreased platelet aggregation, neonatal lethality, incomplete penetrance, cyanosis, abnormal calcium ion homeostasis, postnatal growth retardation, hematopoietic system phenotype, abnormal platelet activation, abnormal thrombosis

Affected Gene: Stim1

Genomic Alteration: Gt(RRS558)Byg

Catalog Number: 3802513

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18559454](#)

Organism Name: Stim1Gt(RRS558)Byg/Stim1Gt(RRS558)Byg

Record Creation Time: 20240120T190426+0000

Record Last Update: 20240130T201912+0000

Ratings and Alerts

No rating or validation information has been found for Stim1^{Gt(RRS558)Byg}/Stim1^{Gt(RRS558)Byg}.

No alerts have been found for Stim1^{Gt(RRS558)Byg}/Stim1^{Gt(RRS558)Byg}.

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.