

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

[Sphk2^{Gt\(NPX039\)}Byg](#)/[Sphk2^{Gt\(NPX039\)}Byg](#)

RRID:MGI:3618239

Type: Organism

Proper Citation

RRID:MGI:3618239

Organism Information

URL:

Proper Citation: RRID:MGI:3618239

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

Species: Mus musculus

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

Phenotype: decreased physiological sensitivity to xenobiotic, immune system phenotype

Affected Gene: Sphk2

Genomic Alteration: Gt(NPX039)Byg

Catalog Number: 3618239

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:16093248](#)

Organism Name: Sphk2^{Gt(NPX039)}Byg/Sphk2^{Gt(NPX039)}Byg

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Sphk2^{Gt(NPX039)Byg}/Sphk2^{Gt(NPX039)Byg}.

No alerts have been found for Sphk2^{Gt(NPX039)Byg}/Sphk2^{Gt(NPX039)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.