

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Spop^{Gt\(BGB118\)Byg}/Spop^{Gt\(BGB118\)Byg}](#)

RRID:MGI:4837257

Type: Organism

Proper Citation

RRID:MGI:4837257

Organism Information

URL:

Proper Citation: RRID:MGI:4837257

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

Species: Mus musculus

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

Phenotype: increased pancreatic beta cell mass, perinatal lethality, complete penetrance

Affected Gene: Spop

Genomic Alteration: Gt(BGB118)Byg

Catalog Number: 4837257

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:20811152](#)

Organism Name: Spop^{Gt(BGB118)Byg}/Spop^{Gt(BGB118)Byg}

Record Creation Time: 20240120T190242+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Spop^{Gt(BGB118)Byg}/Spop^{Gt(BGB118)Byg}.

No alerts have been found for Spop^{Gt(BGB118)Byg}/Spop^{Gt(BGB118)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.