

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 14, 2026

[Atp2b4^{tm1Ges}/Atp2b4^{tm1Ges}; Atp2b1^{tm1Ges}/Atp2b1⁺](#)

RRID:MGI:3051593

Type: Organism

Proper Citation

RRID:MGI:3051593

Organism Information

URL:

Proper Citation: RRID:MGI:3051593

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

Species: Mus musculus

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

Phenotype: decreased vasoconstriction

Affected Gene: Atp2b4, Atp2b1

Genomic Alteration: tm1Ges

Catalog Number: 3051593

Background: Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15178683](#)

Organism Name: Atp2b4^{tm1Ges}/Atp2b4^{tm1Ges}; Atp2b1^{tm1Ges}/Atp2b1⁺

Record Creation Time: 20240120T190652+0000

Record Last Update: 20240130T202129+0000

Ratings and Alerts

No rating or validation information has been found for Atp2b4^{tm1Ges}/Atp2b4^{tm1Ges}; Atp2b1^{tm1Ges}/Atp2b1⁺.

No alerts have been found for Atp2b4^{tm1Ges}/Atp2b4^{tm1Ges}; Atp2b1^{tm1Ges}/Atp2b1⁺.

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.