

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

[Bbs4^{tm1Vcs}/Bbs4^{tm1Vcs}](#)

RRID:MGI:3045547

Type: Organism

Proper Citation

RRID:MGI:3045547

Organism Information

URL:

Proper Citation: RRID:MGI:3045547

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

Species: Mus musculus

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

Phenotype: increased total body fat amount, obese, decreased body weight, male infertility, decreased birth body size, preweaning lethality, incomplete penetrance, absent sperm flagellum, polyphagia, retinal degeneration

Affected Gene: Bbs4

Genomic Alteration: tm1Vcs

Catalog Number: 3045547

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15173597](#)

Organism Name: Bbs4^{tm1Vcs}/Bbs4^{tm1Vcs}

Record Creation Time: 20240120T190657+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Bbs4^{tm1Vcs}/Bbs4^{tm1Vcs}.

No alerts have been found for Bbs4^{tm1Vcs}/Bbs4^{tm1Vcs}.

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.