

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [Bbs2<sup>tm1Vcs</sup>/Bbs2<sup>tm1Vcs</sup>](#)

RRID:MGI:3524999

Type: Organism

### Proper Citation

RRID:MGI:3524999

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3524999

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

**Species:** Mus musculus

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

**Phenotype:** absent sperm flagellum, disorganized photoreceptor outer segment, abnormal eye electrophysiology, decreased aggression, abnormal placing response, abnormal olfaction, polyphagia, hyporesponsive to tactile stimuli, decreased startle reflex, abnormal abdominal fat pad morphology, decreased birth body size, decreased body size, increased body weight, increased body mass index, male infertility, limbs/digits/tail phenotype, hepatic steatosis, kidney cysts, retinal degeneration, decreased salivation

**Affected Gene:** Bbs2

**Genomic Alteration:** tm1Vcs

**Catalog Number:** 3524999

**Background:** either: (involves: 129S1/Sv \* 129X1/SvJ) or (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:15539463](#)

**Organism Name:** Bbs2<sup>tm1Vcs</sup>/Bbs2<sup>tm1Vcs</sup>

**Record Creation Time:** 20240120T190642+0000

**Record Last Update:** 20240130T202029+0000

---

## Ratings and Alerts

No rating or validation information has been found for Bbs2<sup>tm1Vcs</sup>/Bbs2<sup>tm1Vcs</sup>.

No alerts have been found for Bbs2<sup>tm1Vcs</sup>/Bbs2<sup>tm1Vcs</sup>.

---

## 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.