

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

[Mbp<sup>shi</sup>/Mbp<sup>shi</sup>](#)

RRID:MGI:4834527

Type: Organism

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## Proper Citation

RRID:MGI:4834527

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4834527

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

**Species:** Mus musculus

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

**Phenotype:** decreased brain cholesterol level, reproductive system phenotype, premature death, abnormal spatial learning, decreased cholesterol level, abnormal maternal nurturing

**Affected Gene:** Mbp

**Genomic Alteration:** shi

**Catalog Number:** 4834527

**Background:** SWV-Mbp

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:2547434](#), [PMID:6168677](#), [PMID:2465759](#)

**Organism Name:** Mbp<sup>shi</sup>/Mbp<sup>shi</sup>

**Record Creation Time:** 20240120T190245+0000

**Record Last Update:** 20240130T201814+0000

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## Ratings and Alerts

No rating or validation information has been found for Mbp<sup>shi</sup>/Mbp<sup>shi</sup>.

No alerts have been found for Mbp<sup>shi</sup>/Mbp<sup>shi</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.