

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Smarchb1^{tm1Gvk}/Smarchb1⁺](#)

RRID:MGI:3603680

Type: Organism

Proper Citation

RRID:MGI:3603680

Organism Information

URL:

Proper Citation: RRID:MGI:3603680

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

Species: Mus musculus

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

Phenotype: increased facial tumor incidence, increased tumor incidence, increased blastoma incidence, increased brain tumor incidence

Affected Gene: Smarchb1

Genomic Alteration: tm1Gvk

Catalog Number: 3603680

Background: involves: 129/Sv * C57BL/6J * SJL/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16099835](#)

Organism Name: Smarchb1^{tm1Gvk}/Smarchb1⁺

Record Creation Time: 20240120T190618+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Smarcb1^{tm1Gvk}/Smarcb1⁺.

No alerts have been found for Smarcb1^{tm1Gvk}/Smarcb1⁺.

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.