

# Resource Summary Report

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

[Braf<sup>tm1.1Sva</sup>/Braf<sup>tm1.1Sva</sup>](#)

RRID:MGI:3622481

Type: Organism

## Proper Citation

RRID:MGI:3622481

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3622481

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality during organogenesis, complete penetrance, abnormal placenta morphology, abnormal placental labyrinth vasculature morphology, abnormal trophoblast layer morphology, decreased embryo size, abnormal placenta labyrinth morphology, abnormal spongiotrophoblast layer morphology

**Affected Gene:** Braf

**Genomic Alteration:** tm1.1Sva

**Catalog Number:** 3622481

**Background:** involves: 129S1/Sv \* 129T2/SvEms \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16432225](#)

**Organism Name:** Braf<sup>tm1.1Sva</sup>/Braf<sup>tm1.1Sva</sup>

**Record Creation Time:** 20240120T190600+0000

**Record Last Update:** 20240130T202005+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Brat}^{\text{tm1.1Sva}}/\text{Brat}^{\text{tm1.1Sva}}$ .

No alerts have been found for  $\text{Brat}^{\text{tm1.1Sva}}/\text{Brat}^{\text{tm1.1Sva}}$ .

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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.