

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Braf^{tm1.1Sva}/Braf^{tm1.1Sva}](#)

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^{tm1.1Sva}/Braf^{tm1.1Sva}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

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

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

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.