

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Braf^{tm1Sva}/Braf^{tm1.1Sva}; Tg\(Nes-cre\)1Kln](#)

RRID:MGI:3713552

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3713552

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, small adenohypophysis, thin cerebral cortex, lethality at weaning, incomplete penetrance, nervous system phenotype, hypoglycemia, hyperactivity, decreased body weight, behavior/neurological phenotype, abnormal growth hormone level, abnormal body temperature homeostasis, abnormal adenohypophysis morphology

Affected Gene: Tg(Nes-cre)1Kln, Braf

Genomic Alteration: tm1Sva, tm1.1Sva, Tg(Nes-cre)1Kln

Catalog Number: 3713552

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17396120](#)

Organism Name: Braf^{tm1Sva}/Braf^{tm1.1Sva}; Tg(Nes-cre)1Kln

Record Creation Time: 20240120T190518+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Braf}^{\text{tm1Sva}}/\text{Braf}^{\text{tm1.1Sva}}; \text{Tg}(\text{Nes-cre})1\text{Kln}$.

No alerts have been found for $\text{Braf}^{\text{tm1Sva}}/\text{Braf}^{\text{tm1.1Sva}}; \text{Tg}(\text{Nes-cre})1\text{Kln}$.

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.