

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Kras^{tm1Bbd}/Kras⁺; Polr2a^{tm1\(cre/ERT2\)Bbd}/Polr2a^{tm1\(cre/ERT2\)Bbd}; Braf^{tm1Sva}/Braf^{tm1Sva}](#)

RRID:MGI:5508351

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5508351

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

Species: Mus musculus

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

Phenotype: decreased cell proliferation

Affected Gene: Kras, Polr2a, Braf

Genomic Alteration: tm1Sva, tm1(cre/ERT2)Bbd, tm1Bbd

Catalog Number: 5508351

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21514245](#)

Organism Name: Kras^{tm1Bbd}/Kras⁺; Polr2a^{tm1(cre/ERT2)Bbd}/Polr2a^{tm1(cre/ERT2)Bbd}; Braf^{tm1Sva}/Braf^{tm1Sva}

Record Creation Time: 20240120T190110+0000

Record Last Update: 20240130T201720+0000

Ratings and Alerts

No rating or validation information has been found for $Kras^{tm1Bbd}/Kras^{+}$; $Polr2a^{tm1(cre/ERT2)Bbd}/Polr2a^{tm1(cre/ERT2)Bbd}$; $Braf^{tm1Sva}/Braf^{tm1Sva}$.

No alerts have been found for $Kras^{tm1Bbd}/Kras^{+}$; $Polr2a^{tm1(cre/ERT2)Bbd}/Polr2a^{tm1(cre/ERT2)Bbd}$; $Braf^{tm1Sva}/Braf^{tm1Sva}$.

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.