

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

Braf^{tm1Cpri}/Braf⁺; Tg(Mx1-cre)1Cgn

RRID:MGI:3617228

Type: Organism

Proper Citation

RRID:MGI:3617228

Organism Information

URL:

Proper Citation: RRID:MGI:3617228

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

Species: Mus musculus

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

Phenotype: abnormal liver morphology, enlarged spleen, decreased erythrocyte cell number, increased leukemia incidence, extramedullary hematopoiesis, premature death, decreased bone marrow cell number, decreased leukocyte cell number

Affected Gene: Braf, Tg(Mx1-cre)1Cgn

Genomic Alteration: Tg(Mx1-cre)1Cgn, tm1Cpri

Catalog Number: 3617228

Background: involves: 129P2/OlaHsd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16357158](#)

Organism Name: Braf^{tm1Cpri}/Braf⁺; Tg(Mx1-cre)1Cgn

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Braf}^{\text{tm1Cpri}}/\text{Braf}^+$; $\text{Tg}(\text{Mx1-cre})1\text{Cgn}$.

No alerts have been found for $\text{Braf}^{\text{tm1Cpri}}/\text{Braf}^+$; $\text{Tg}(\text{Mx1-cre})1\text{Cgn}$.

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.