

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

[Braf^{tm1Mmcm}/Braf⁺; Tg\(Tg-cre/ERT2\)#Mmcm](#)

RRID:MGI:5780077

Type: Organism

Proper Citation

RRID:MGI:5780077

Organism Information

URL:

Proper Citation: RRID:MGI:5780077

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

Species: Mus musculus

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

Phenotype: decreased activity of thyroid gland, abnormal thyroid gland morphology, increased thyroid carcinoma incidence, abnormal thyroid follicle morphology, increased circulating thyroid-stimulating hormone level, decreased circulating thyroxine level, enlarged thyroid gland

Affected Gene: Braf

Genomic Alteration: tm1Mmcm, Tg(Tg-cre/ERT2)#Mmcm

Catalog Number: 5780077

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21512141](#)

Organism Name: Braf^{tm1Mmcm}/Braf⁺; Tg(Tg-cre/ERT2)#Mmcm

Record Creation Time: 20240120T185902+0000

Record Last Update: 20240130T201601+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Braf}^{\text{tm1Mmcm}}/\text{Braf}^+$; Tg(Tg-cre/ERT2)#Mmcm.

No alerts have been found for $\text{Braf}^{\text{tm1Mmcm}}/\text{Braf}^+$; Tg(Tg-cre/ERT2)#Mmcm.

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.