

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Tg(Tyr-cre/ERT2)13Bos; Braf^{tm1Mmcm}/Braf⁺

RRID:MGI:5902125

Type: Organism

Proper Citation

RRID:MGI:5902125

Organism Information

URL:

Proper Citation: RRID:MGI:5902125

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

Species: Mus musculus

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

Phenotype: abnormal melanocyte morphology, skin lesions

Affected Gene: Braf

Genomic Alteration: Tg(Tyr-cre/ERT2)13Bos, tm1Mmcm

Catalog Number: 5902125

Background: involves: 129P2/OlaHsd * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19282848](#)

Organism Name: Tg(Tyr-cre/ERT2)13Bos; Braf^{tm1Mmcm}/Braf⁺

Record Creation Time: 20240120T185834+0000

Record Last Update: 20240130T201544+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tyr-cre/ERT2)13Bos; Braf^{tm1Mmcm}/Braf⁺.

No alerts have been found for Tg(Tyr-cre/ERT2)13Bos; Braf^{tm1Mmcm}/Braf⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Xiao H, et al. (2025) Uncovering minimal pathways in melanoma initiation. Nature communications, 16(1), 5369.

Xiao H, et al. (2024) Uncovering Minimal Pathways in Melanoma Initiation. bioRxiv : the preprint server for biology.

Ruiz-Vega R, et al. (2020) Dynamics of nevus development implicate cell cooperation in the growth arrest of transformed melanocytes. eLife, 9.