

Resource Summary Report

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

Tg(MMTV-KLF4)1Rup; Trp53^{tm1Brd}/Trp53⁺

RRID:MGI:3717873

Type: Organism

Proper Citation

RRID:MGI:3717873

Organism Information

URL:

Proper Citation: RRID:MGI:3717873

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

Species: Mus musculus

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

Phenotype: premature death, abnormal skin morphology, increased sarcoma incidence, skin lesions, abnormal dermal layer morphology

Affected Gene: Trp53

Genomic Alteration: Tg(MMTV-KLF4)1Rup, tm1Brd

Catalog Number: 3717873

Background: involves: 129S7/SvEvBrd * C57BL/6NTac * FVB/NJ * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15674344](#)

Organism Name: Tg(MMTV-KLF4)1Rup; Trp53^{tm1Brd}/Trp53⁺

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Tg(MMTV-KLF4)1Rup; Trp53^{tm1Brd}/Trp53⁺.

No alerts have been found for Tg(MMTV-KLF4)1Rup; Trp53^{tm1Brd}/Trp53⁺.

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.