

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Brca2^{tm1Kamc}/Brca2^{tm1Kamc}; Trp53^{tm1Tyj}/Trp53⁺](#)

RRID:MGI:3818475

Type: Organism

Proper Citation

RRID:MGI:3818475

Organism Information

URL:

Proper Citation: RRID:MGI:3818475

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

Species: Mus musculus

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

Phenotype: decreased survivor rate, increased stomach tumor incidence, increased osteosarcoma incidence, increased mammary gland tumor incidence

Affected Gene: Trp53, Brca2

Genomic Alteration: tm1Kamc, tm1Tyj

Catalog Number: 3818475

Background: involves: 129P2/OlaHsd * 129S2/SvPas * BALB/c * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16546942](#)

Organism Name: Brca2^{tm1Kamc}/Brca2^{tm1Kamc}; Trp53^{tm1Tyj}/Trp53⁺

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Brca2^{tm1Kamc}/Brca2^{tm1Kamc}; Trp53^{tm1Tyj}/Trp53⁺.

No alerts have been found for Brca2^{tm1Kamc}/Brca2^{tm1Kamc}; Trp53^{tm1Tyj}/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.