

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Brca1^{tm3Cxd}/Brca1^{tm3Cxd}](#)

RRID:MGI:3513313

Type: Organism

Proper Citation

RRID:MGI:3513313

Organism Information

URL:

Proper Citation: RRID:MGI:3513313

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

Species: Mus musculus

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

Phenotype: increased body weight, increased mammary gland tumor incidence, increased tumor incidence, abnormal ovary morphology, abnormal cell cycle, increased lipoma incidence, increased hepatoma incidence, abnormal awl hair morphology, uterus hyperplasia, increased incidence of tumors by ionizing radiation induction, increased lymphoma incidence, abnormal branching of the mammary ductal tree

Affected Gene: Brca1

Genomic Alteration: tm3Cxd

Catalog Number: 3513313

Background: involves: 129S6/SvEvTac * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15485917](#)

Organism Name: Brca1^{tm3Cxd}/Brca1^{tm3Cxd}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Brca1^{tm3Cxd}/Brca1^{tm3Cxd}.

No alerts have been found for Brca1^{tm3Cxd}/Brca1^{tm3Cxd}.

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.