

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

[Cd^{h1}^{tm1Jjon}/Cd^{h1}^{tm1Jjon}; Tg\(KRT14-cre\)8Brn; Trp⁵³^{tm1Brn}/Trp⁵³⁺](#)

RRID:MGI:3695272

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3695272

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

Species: Mus musculus

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

Phenotype: increased mammary adenocarcinoma incidence, increased metastatic potential, abnormal tumor vascularization, increased skin tumor incidence

Affected Gene: Trp53, Cdh1

Genomic Alteration: tm1Jjon, Tg(KRT14-cre)8Brn, tm1Brn

Catalog Number: 3695272

Background: involves: 129P2/OlaHsd * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17097565](#)

Organism Name: Cd^{h1}^{tm1Jjon}/Cd^{h1}^{tm1Jjon}; Tg(KRT14-cre)8Brn; Trp⁵³^{tm1Brn}/Trp⁵³⁺

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Cdh1^{tm1Jjon}/Cdh1^{tm1Jjon}; Tg(KRT14-cre)8Brn; Trp53^{tm1Brn}/Trp53⁺.

No alerts have been found for Cdh1^{tm1Jjon}/Cdh1^{tm1Jjon}; Tg(KRT14-cre)8Brn; Trp53^{tm1Brn}/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.