

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Cuzd1^{tm1Bag}/Cuzd1^{tm1Bag}](#)

RRID:MGI:5906140

Type: Organism

Proper Citation

RRID:MGI:5906140

Organism Information

URL:

Proper Citation: RRID:MGI:5906140

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

Species: Mus musculus

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

Phenotype: maternal effect, homeostasis/metabolism phenotype, abnormal branching of the mammary ductal tree, impaired mammary gland growth during pregnancy, abnormal mammary gland alveolus morphology, abnormal mammary gland growth during lactation, decreased mammary gland epithelial cell proliferation

Affected Gene: Cuzd1

Genomic Alteration: tm1Bag

Catalog Number: 5906140

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28278176](#)

Organism Name: Cuzd1^{tm1Bag}/Cuzd1^{tm1Bag}

Record Creation Time: 20240120T185831+0000

Record Last Update: 20240130T201542+0000

Ratings and Alerts

No rating or validation information has been found for Cuzd1^{tm1Bag}/Cuzd1^{tm1Bag}.

No alerts have been found for Cuzd1^{tm1Bag}/Cuzd1^{tm1Bag}.

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.