

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

[Btn1a1^{tm1Ihm}/Btn1a1^{tm1Ihm}](#)

RRID:MGI:3051611

Type: Organism

Proper Citation

RRID:MGI:3051611

Organism Information

URL:

Proper Citation: RRID:MGI:3051611

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

Species: Mus musculus

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

Phenotype: abnormal mammary gland morphology, abnormal milk composition, abnormal lactation

Affected Gene: Btn1a1

Genomic Alteration: tm1Ihm

Catalog Number: 3051611

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15226505](#)

Organism Name: Btn1a1^{tm1Ihm}/Btn1a1^{tm1Ihm}

Record Creation Time: 20240120T190652+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Btn1a1^{tm1lhm}/Btn1a1^{tm1lhm}.

No alerts have been found for Btn1a1^{tm1lhm}/Btn1a1^{tm1lhm}.

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.