

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Rb1^{tm1Fad}/Rb1^{tm1Fad}](#)

RRID:MGI:3640141

Type: Organism

Proper Citation

RRID:MGI:3640141

Organism Information

URL:

Proper Citation: RRID:MGI:3640141

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

Species: Mus musculus

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

Phenotype: abnormal mitosis, abnormal chromosome morphology, abnormal milk ejection, mammary gland hyperplasia, aneuploidy, mammary gland duct hyperplasia, abnormal response/metabolism to endogenous compounds

Affected Gene: Rb1

Genomic Alteration: tm1Fad

Catalog Number: 3640141

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16612004](#), [PMID:19506017](#)

Organism Name: Rb1^{tm1Fad}/Rb1^{tm1Fad}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Rb1^{tm1Fad}/Rb1^{tm1Fad}.

No alerts have been found for Rb1^{tm1Fad}/Rb1^{tm1Fad}.

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.