

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Rb1^{tm2.1Fad}/Rb1^{tm2.1Fad}](#)

RRID:MGI:5614089

Type: Organism

Proper Citation

RRID:MGI:5614089

Organism Information

URL:

Proper Citation: RRID:MGI:5614089

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

Species: Mus musculus

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

Phenotype: cellular phenotype, neoplasm, skeletal muscle atrophy, respiratory distress, neonatal lethality, incomplete penetrance, digestive/alimentary phenotype, mammary gland duct hyperplasia, nervous system phenotype

Affected Gene: Rb1

Genomic Alteration: tm2.1Fad

Catalog Number: 5614089

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24662053](#)

Organism Name: Rb1^{tm2.1Fad}/Rb1^{tm2.1Fad}

Record Creation Time: 20240120T190035+0000

Record Last Update: 20240130T201659+0000

Ratings and Alerts

No rating or validation information has been found for Rb1^{tm2.1Fad}/Rb1^{tm2.1Fad}.

No alerts have been found for Rb1^{tm2.1Fad}/Rb1^{tm2.1Fad}.

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.