

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Adrb1^{tm1Bkk}/Adrb1^{tm1Bkk}; Adrb3^{tm1Lowl}/Adrb3^{tm1Lowl}; Adrb2^{tm1Bkk}/Adrb2^{tm1Bkk}](#)

RRID:MGI:2388265

Type: Organism

Proper Citation

RRID:MGI:2388265

Organism Information

URL:

Proper Citation: RRID:MGI:2388265

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

Species: Mus musculus

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

Phenotype: increased brown fat cell size, increased interscapular fat pad weight, impaired adaptive thermogenesis, abnormal brown adipose tissue morphology, endocrine/exocrine gland phenotype, increased total body fat amount, increased body weight, increased circulating leptin level, obese, decreased oxygen consumption

Affected Gene: Adrb2, Adrb3, Adrb1

Genomic Alteration: tm1Lowl, tm1Bkk

Catalog Number: 2388265

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J * DBA/2 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12161655](#)

Organism Name: Adrb1^{tm1Bkk}/Adrb1^{tm1Bkk}; Adrb3^{tm1Lowl}/Adrb3^{tm1Lowl}; Adrb2^{tm1Bkk}/Adrb2^{tm1Bkk}

Record Creation Time: 20240120T190747+0000

Record Last Update: 20240130T202150+0000

Ratings and Alerts

No rating or validation information has been found for Adrb1^{tm1Bkk}/Adrb1^{tm1Bkk}; Adrb3^{tm1Lowl}/Adrb3^{tm1Lowl}; Adrb2^{tm1Bkk}/Adrb2^{tm1Bkk}.

No alerts have been found for Adrb1^{tm1Bkk}/Adrb1^{tm1Bkk}; Adrb3^{tm1Lowl}/Adrb3^{tm1Lowl}; Adrb2^{tm1Bkk}/Adrb2^{tm1Bkk}.

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.