

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

[Bco2^{tm1Dnp}/Bco2^{tm1Dnp}](#)

RRID:MGI:4840384

Type: Organism

Proper Citation

RRID:MGI:4840384

Organism Information

URL:

Proper Citation: RRID:MGI:4840384

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

Species: Mus musculus

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

Phenotype: abnormal liver morphology, abnormal adipose tissue morphology, abnormal homeostasis, decreased seminal vesicle weight, abnormal blood homeostasis, increased spleen weight, decreased testis weight, enlarged spleen, small testis, increased liver triglyceride level, hepatic steatosis, abnormal hepatocyte physiology, abnormal aerobic respiration

Affected Gene: Bco2

Genomic Alteration: tm1Dnp

Catalog Number: 4840384

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21106934](#), [PMID:20962153](#)

Organism Name: Bco2^{tm1Dnp}/Bco2^{tm1Dnp}

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Bco2^{tm1Dnp}/Bco2^{tm1Dnp}.

No alerts have been found for Bco2^{tm1Dnp}/Bco2^{tm1Dnp}.

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.