

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Snap25^{tm1.1Bark}/Snap25^{tm1.1Bark}](#)

RRID:MGI:5766495

Type: Organism

Proper Citation

RRID:MGI:5766495

Organism Information

URL:

Proper Citation: RRID:MGI:5766495

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

Species: Mus musculus

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

Phenotype: hepatic steatosis, decreased circulating ghrelin level, increased white fat cell size, insulin resistance, abnormal insulin secretion, increased white adipose tissue amount, increased circulating triglyceride level, increased circulating leptin level, increased food intake, increased circulating insulin level, increased susceptibility to diet-induced obesity, increased circulating cholesterol level, increased body weight, increased body mass index, improved glucose tolerance, decreased food intake, hyperglycemia

Affected Gene: Snap25

Genomic Alteration: tm1.1Bark

Catalog Number: 5766495

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26195742](#)

Organism Name: Snap25^{tm1.1Bark}/Snap25^{tm1.1Bark}

Record Creation Time: 20240120T185908+0000

Record Last Update: 20240130T201604+0000

Ratings and Alerts

No rating or validation information has been found for Snap25^{tm1.1Bark}/Snap25^{tm1.1Bark}.

No alerts have been found for Snap25^{tm1.1Bark}/Snap25^{tm1.1Bark}.

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.