

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Gpr26^{tm1Yugs}/Gpr26^{tm1Yugs}](#)

RRID:MGI:5446724

Type: Organism

Proper Citation

RRID:MGI:5446724

Organism Information

URL:

Proper Citation: RRID:MGI:5446724

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

Species: Mus musculus

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

Phenotype: increased susceptibility to diet-induced obesity, decreased circulating ghrelin level, increased circulating glucose level, increased circulating triglyceride level, increased circulating cholesterol level, impaired glucose tolerance, increased total body fat amount, decreased energy expenditure, increased food intake, abnormal glucose homeostasis, abnormal circulating hormone level, increased physiological sensitivity to xenobiotic, increased circulating insulin level, increased circulating leptin level

Affected Gene: Gpr26

Genomic Alteration: tm1Yugs

Catalog Number: 5446724

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22815809](#)

Organism Name: Gpr26^{tm1Yugs}/Gpr26^{tm1Yugs}

Record Creation Time: 20240120T190131+0000

Record Last Update: 20240130T201731+0000

Ratings and Alerts

No rating or validation information has been found for Gpr26^{tm1Yugs}/Gpr26^{tm1Yugs}.

No alerts have been found for Gpr26^{tm1Yugs}/Gpr26^{tm1Yugs}.

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.