

Resource Summary Report

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

[Agrp^{tm1Mws}/Agrp^{tm1Mws}](#)

RRID:MGI:3697521

Type: Organism

Proper Citation

RRID:MGI:3697521

Organism Information

URL:

Proper Citation: RRID:MGI:3697521

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

Species: Mus musculus

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

Phenotype: decreased circulating leptin level, increased circulating thyroxine level, increased circulating triiodothyronine level, abnormal blood homeostasis, increased core body temperature, abnormal energy expenditure, decreased respiratory quotient, behavior/neurological phenotype, decreased total body fat amount, decreased body weight, hyperactivity, decreased cholesterol level

Affected Gene: Agrp

Genomic Alteration: tm1Mws

Catalog Number: 3697521

Background: B6.129S1-Agrp

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16330327](#)

Organism Name: Agrp^{tm1Mws}/Agrp^{tm1Mws}

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Agrp^{tm1Mws}/Agrp^{tm1Mws}.

No alerts have been found for Agrp^{tm1Mws}/Agrp^{tm1Mws}.

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.