

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Snord116^{tm1.1Uta}/Snord116⁺](#)

RRID:MGI:3774117

Type: Organism

Proper Citation

RRID:MGI:3774117

Organism Information

URL:

Proper Citation: RRID:MGI:3774117

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

Species: Mus musculus

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

Phenotype: delayed vaginal opening, small stomach, small liver, increased anxiety-related response, decreased liver weight, maternal imprinting, polyphagia, decreased susceptibility to diet-induced obesity, decreased percent body fat/body weight, reproductive system phenotype, slow postnatal weight gain, endocrine/exocrine gland phenotype, increased insulin sensitivity, abnormal food intake, abnormal homeostasis, increased circulating ghrelin level, abnormal motor learning, increased respiratory quotient, behavior/neurological phenotype, decreased total body fat amount, increased oxygen consumption, mortality/aging, decreased body length, decreased brain weight, postnatal growth retardation, decreased circulating glucose level, decreased circulating insulin-like growth factor I level

Affected Gene: Snord116

Genomic Alteration: tm1.1Uta

Catalog Number: 3774117

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18320030](#)

Organism Name: Snord116^{tm1.1Uta}/Snord116⁺

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Snord116^{tm1.1Uta}/Snord116⁺.

No alerts have been found for Snord116^{tm1.1Uta}/Snord116⁺.

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.