

Resource Summary Report

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

[Snord116^{tm1Uta}/Snord116⁺; Tg\(Zp3-cre\)93Knw](#)

RRID:MGI:3774114

Type: Organism

Proper Citation

RRID:MGI:3774114

Organism Information

URL:

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

Species: Mus musculus

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

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

Affected Gene: Snord116

Genomic Alteration: Tg(Zp3-cre)93Knw, tm1Uta

Catalog Number: 3774114

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^{tm1Uta}/Snord116⁺; Tg(Zp3-cre)93Knw

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Snord116^{tm1Uta}/Snord116⁺; Tg(Zp3-cre)93Knw.

No alerts have been found for Snord116^{tm1Uta}/Snord116⁺; Tg(Zp3-cre)93Knw.

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.