Resource Summary Report

Generated by kravitz2 on Sep 17, 2026

Gh^{Sma1}/Gh^{Sma1}

RRID:MGI:3042272
Type: Organism

Proper Citation

RRID:MGI:3042272

Organism Information

URL:

Proper Citation: RRID:MGI:3042272

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: small liver, increased brown adipose tissue amount, reduced fertility, small adenohypophysis, delayed sexual maturation, delayed vaginal opening, small pituitary gland, reduced female fertility, absent lactotrophs, abnormal adenohypophysis morphology, decreased pituitary gland weight, increased circulating ghrelin level, increased white adipose tissue amount, disproportionate dwarf, absent somatotrophs

Affected Gene: Gh

Genomic Alteration: Sma1

Catalog Number: 3042272

Background: C3HeB/FeJ-Gh

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:14726450

Organism Name: Gh^{Sma1}/Gh^{Sma1}

Record Creation Time: 20240120T190701+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Gh^{Sma1}/Gh^{Sma1}.

No alerts have been found for Gh^{Sma1}/Gh^{Sma1}.

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.