

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Gh^{Sma1}/Gh⁺](#)

RRID:MGI:3042292

Type: Organism

Proper Citation

RRID:MGI:3042292

Organism Information

URL:

Proper Citation: RRID:MGI:3042292

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: reduced fertility, disproportionate dwarf, decreased pituitary gland weight, small liver, abnormal adenohypophysis morphology, absent lactotrophs, small adenohypophysis, small pituitary gland, increased white adipose tissue amount, reduced female fertility, absent somatotrophs

Affected Gene: Gh

Genomic Alteration: Sma1

Catalog Number: 3042292

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⁺

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⁺.

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

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.