

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[Hgs<sup>tm1Sug</sup>/Hgs<sup>tm1Sug</sup>](#)

RRID:MGI:3032628

Type: Organism

## Proper Citation

RRID:MGI:3032628

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3032628

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

**Species:** Mus musculus

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

**Phenotype:** decreased embryo size, embryonic lethality, complete penetrance, failure of initiation of embryo turning

**Affected Gene:** Hgs

**Genomic Alteration:** tm1Sug

**Catalog Number:** 3032628

**Background:** involves: 129S4/SvJae \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11094085](#)

**Organism Name:** Hgs<sup>tm1Sug</sup>/Hgs<sup>tm1Sug</sup>

**Record Creation Time:** 20240120T190711+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Hgs<sup>tm1Sug</sup>/Hgs<sup>tm1Sug</sup>.

No alerts have been found for Hgs<sup>tm1Sug</sup>/Hgs<sup>tm1Sug</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.