

# Resource Summary Report

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

[Snai1<sup>tm1Grid</sup>/Snai1<sup>+</sup>](#); [Snai2<sup>tm2Grid</sup>/Snai2<sup>tm2Grid</sup>](#)

RRID:MGI:3715218

Type: Organism

## Proper Citation

RRID:MGI:3715218

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3715218

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

**Species:** Mus musculus

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

**Phenotype:** neonatal lethality, complete penetrance, cleft palate, persistence of medial edge epithelium during palatal shelf fusion

**Affected Gene:** Snai1, Snai2

**Genomic Alteration:** tm2Grid, tm1Grid

**Catalog Number:** 3715218

**Background:** involves: 129S1/Sv \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17376812](#)

**Organism Name:** Snai1<sup>tm1Grid</sup>/Snai1<sup>+</sup>; Snai2<sup>tm2Grid</sup>/Snai2<sup>tm2Grid</sup>

**Record Creation Time:** 20240120T190515+0000

**Record Last Update:** 20240130T202015+0000

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## Ratings and Alerts

No rating or validation information has been found for Snai1<sup>tm1Grid</sup>/Snai1<sup>+</sup>; Snai2<sup>tm2Grid</sup>/Snai2<sup>tm2Grid</sup>.

No alerts have been found for Snai1<sup>tm1Grid</sup>/Snai1<sup>+</sup>; Snai2<sup>tm2Grid</sup>/Snai2<sup>tm2Grid</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.