

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Snai1^{tm1Grid}/Snai1⁺](#); [Snai2^{tm2Grid}/Snai2^{tm2Grid}](#)

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^{tm1Grid}/Snai1⁺; Snai2^{tm2Grid}/Snai2^{tm2Grid}

Record Creation Time: 20240120T190515+0000

Record Last Update: 20240130T202015+0000

Ratings and Alerts

No rating or validation information has been found for Snai1^{tm1Grid}/Snai1⁺; Snai2^{tm2Grid}/Snai2^{tm2Grid}.

No alerts have been found for Snai1^{tm1Grid}/Snai1⁺; Snai2^{tm2Grid}/Snai2^{tm2Grid}.

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.