

# Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

[Disp1<sup>icb</sup>/Disp1<sup>icb</sup>; Shh<sup>tm1Amc</sup>/Shh<sup>tm5Amc</sup>; Edil3  
Tg\(Sox2-cre\)1Amc/Edil3<sup>+</sup>](#)

RRID:MGI:3513053

Type: Organism

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## Proper Citation

RRID:MGI:3513053

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3513053

**Description:** Allele Detail: Targeted, Transgenic, Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Transgenic, Chemically induced (ENU) This is a legacy resource.

**Phenotype:** perinatal lethality, complete penetrance, abnormal frontonasal prominence morphology

**Affected Gene:** Edil3, Shh, Disp1

**Genomic Alteration:** icb, Tg(Sox2-cre)1Amc, tm1Amc, tm5Amc

**Catalog Number:** 3513053

**Background:** involves: 129/Sv \* C57BL/6J \* SWR

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15576405](#)

**Organism Name:** Disp1<sup>icb</sup>/Disp1<sup>icb</sup>; Shh<sup>tm1Amc</sup>/Shh<sup>tm5Amc</sup>; Edil3<sup>Tg(Sox2-cre)1Amc</sup>/Edil3<sup>+</sup>

**Record Creation Time:** 20240120T190645+0000

**Record Last Update:** 20240130T202030+0000

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## Ratings and Alerts

No rating or validation information has been found for Disp1<sup>icb</sup>/Disp1<sup>icb</sup>; Shh<sup>tm1Amc</sup>/Shh<sup>tm5Amc</sup>; Edil3<sup>Tg(Sox2-cre)1Amc</sup>/Edil3<sup>+</sup>.

No alerts have been found for Disp1<sup>icb</sup>/Disp1<sup>icb</sup>; Shh<sup>tm1Amc</sup>/Shh<sup>tm5Amc</sup>; Edil3<sup>Tg(Sox2-cre)1Amc</sup>/Edil3<sup>+</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.