

# Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

## [Hoxc13<sup>tm2Mrc</sup>/Hoxc13<sup>tm2Mrc</sup>](#)

RRID:MGI:2175071

Type: Organism

### Proper Citation

RRID:MGI:2175071

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2175071

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

**Species:** Mus musculus

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

**Phenotype:** abnormal axial skeleton morphology, abnormal tongue epithelium morphology, abnormal filiform papillae morphology, absent vibrissae, abnormal hair growth, weakness, postnatal lethality, incomplete penetrance, loss of eyelid cilia, brittle hair, alopecia, weight loss, deformed nails, hairless tail, caudal vertebral transformation

**Affected Gene:** Hoxc13

**Genomic Alteration:** tm2Mrc

**Catalog Number:** 2175071

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9420327](#)

**Organism Name:** Hoxc13<sup>tm2Mrc</sup>/Hoxc13<sup>tm2Mrc</sup>

**Record Creation Time:** 20240120T190759+0000

**Record Last Update:** 20240130T202154+0000

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## Ratings and Alerts

No rating or validation information has been found for Hoxc13<sup>tm2Mrc</sup>/Hoxc13<sup>tm2Mrc</sup>.

No alerts have been found for Hoxc13<sup>tm2Mrc</sup>/Hoxc13<sup>tm2Mrc</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.