

# Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

## [Disp1<sup>tm1Amc</sup>/Disp1<sup>tm1Amc</sup>](#)

RRID:MGI:3052722

Type: Organism

### Proper Citation

RRID:MGI:3052722

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3052722

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

**Species:** Mus musculus

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

**Phenotype:** philtrum hypoplasia, neonatal lethality, complete penetrance, holoprosencephaly, absent upper incisors, pituitary gland hypoplasia, ocular hypotelorism, absent primary palate, respiratory distress, abnormal vomeronasal organ morphology, abnormal facial morphology, abnormal craniofacial bone morphology, abnormal neuron specification, abnormal nasopharynx morphology

**Affected Gene:** Disp1

**Genomic Alteration:** tm1Amc

**Catalog Number:** 3052722

**Background:** involves: 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15269168](#)

**Organism Name:** Disp1<sup>tm1Amc</sup>/Disp1<sup>tm1Amc</sup>

**Record Creation Time:** 20240120T190651+0000

**Record Last Update:** 20240130T202034+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Disp1}^{\text{tm1Amc}}/\text{Disp1}^{\text{tm1Amc}}$ .

No alerts have been found for  $\text{Disp1}^{\text{tm1Amc}}/\text{Disp1}^{\text{tm1Amc}}$ .

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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.