

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

## [Msx1<sup>tm1Bero</sup>/Msx1<sup>tm1Bero</sup>](#)

RRID:MGI:2676083

Type: Organism

### Proper Citation

RRID:MGI:2676083

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2676083

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

**Species:** Mus musculus

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

**Phenotype:** abnormal brain commissure morphology, hydrocephaly, dilated third ventricle, dilated fourth ventricle, abnormal roof plate morphology, abnormal subcommissural organ morphology, abnormal diencephalon morphology, abnormal brain morphology

**Affected Gene:** Msx1

**Genomic Alteration:** tm1Bero

**Catalog Number:** 2676083

**Background:** involves: 129P2/OlaHsd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12874124](#)

**Organism Name:** Msx1<sup>tm1Bero</sup>/Msx1<sup>tm1Bero</sup>

**Record Creation Time:** 20240120T190725+0000

**Record Last Update:** 20240130T202054+0000

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## Ratings and Alerts

No rating or validation information has been found for Msx1<sup>tm1Bero</sup>/Msx1<sup>tm1Bero</sup>.

No alerts have been found for Msx1<sup>tm1Bero</sup>/Msx1<sup>tm1Bero</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.