

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Msx1^{tm1Bero}/Msx1^{tm1Bero}](#)

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^{tm1Bero}/Msx1^{tm1Bero}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Msx1}^{\text{tm1Bero}}/\text{Msx1}^{\text{tm1Bero}}$.

No alerts have been found for $\text{Msx1}^{\text{tm1Bero}}/\text{Msx1}^{\text{tm1Bero}}$.

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.