

# Resource Summary Report

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

[Otx2<sup>tm1Sia</sup>/Otx2<sup>+</sup>; Emx2<sup>tm3.1Sia</sup>/Emx2<sup>tm3.1Sia</sup>](#)

RRID:MGI:4830716

Type: Organism

## Proper Citation

RRID:MGI:4830716

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4830716

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

**Species:** Mus musculus

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

**Phenotype:** absent diencephalon

**Affected Gene:** Emx2, Otx2

**Genomic Alteration:** tm3.1Sia, tm1Sia

**Catalog Number:** 4830716

**Background:** involves: C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20667915](#)

**Organism Name:** Otx2<sup>tm1Sia</sup>/Otx2<sup>+</sup>; Emx2<sup>tm3.1Sia</sup>/Emx2<sup>tm3.1Sia</sup>

**Record Creation Time:** 20240120T190246+0000

**Record Last Update:** 20240130T201814+0000

## Ratings and Alerts

No rating or validation information has been found for Otx2<sup>tm1Sia</sup>/Otx2<sup>+</sup>; Emx2<sup>tm3.1Sia</sup>/Emx2<sup>tm3.1Sia</sup>.

No alerts have been found for Otx2<sup>tm1Sia</sup>/Otx2<sup>+</sup>; Emx2<sup>tm3.1Sia</sup>/Emx2<sup>tm3.1Sia</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.