

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Emx2^{tm1Sia}/Emx2⁺](#); [Otx2^{tm1Sia}/Otx2⁺](#)

RRID:MGI:3624427

Type: Organism

Proper Citation

RRID:MGI:3624427

Organism Information

URL:

Proper Citation: RRID:MGI:3624427

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

Species: Mus musculus

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

Phenotype: abnormal forebrain morphology

Affected Gene: Otx2, Emx2

Genomic Alteration: tm1Sia

Catalog Number: 3624427

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11493561](#)

Organism Name: Emx2^{tm1Sia}/Emx2⁺; Otx2^{tm1Sia}/Otx2⁺

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Emx2}^{\text{tm1Sia}}/\text{Emx2}^+$; $\text{Otx2}^{\text{tm1Sia}}/\text{Otx2}^+$.

No alerts have been found for $\text{Emx2}^{\text{tm1Sia}}/\text{Emx2}^+$; $\text{Otx2}^{\text{tm1Sia}}/\text{Otx2}^+$.

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.