

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Emx1^{tm1\(cre\)Krij}/Emx1⁺; Bicd2^{tm1Hgrd}/Bicd2^{tm1Hgrd}](#)

RRID:MGI:5810138

Type: Organism

Proper Citation

RRID:MGI:5810138

Organism Information

URL:

Proper Citation: RRID:MGI:5810138

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

Species: Mus musculus

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

Phenotype: abnormal hippocampus layer morphology, nervous system phenotype, abnormal stratification in cerebral cortex, abnormal neuronal migration

Affected Gene: Emx1, Bicd2

Genomic Alteration: tm1Hgrd, tm1(cre)Krij

Catalog Number: 5810138

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24614806](#)

Organism Name: Emx1^{tm1(cre)Krij}/Emx1⁺; Bicd2^{tm1Hgrd}/Bicd2^{tm1Hgrd}

Record Creation Time: 20240120T185847+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Emx1}^{\text{tm1}(\text{cre})\text{Krl}/\text{Emx1}^+; \text{Bicd2}^{\text{tm1Hgrd}}/\text{Bicd2}^{\text{tm1Hgrd}}$.

No alerts have been found for $\text{Emx1}^{\text{tm1}(\text{cre})\text{Krl}/\text{Emx1}^+; \text{Bicd2}^{\text{tm1Hgrd}}/\text{Bicd2}^{\text{tm1Hgrd}}$.

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.