

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

B6.129P2-Emx1^{tm1}(cre)lto/ltoRbrc

RRID:IMSR_RBRC00808

Type: Organism

Proper Citation

RRID:IMSR_RBRC00808

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00808>

Proper Citation: RRID:IMSR_RBRC00808

Description: Mus musculus with name B6.129P2-Emx1^{tm1}(cre)lto/ltoRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: empty spiracles homeobox 1; mutant strain: Emx1

Affected Gene: empty spiracles homeobox 1

Genomic Alteration: targeted mutation 1; Shigeyoshi Itohara

Catalog Number: RBRC00808

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129P2-Emx1^{tm1}(cre)lto/ltoRbrc

Record Creation Time: 20250513T061432+0000

Record Last Update: 20260912T064250+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Emx1^{tm1}(cre)lto/ltoRbrc.

No alerts have been found for B6.129P2-Emx1^{tm1}(cre)lto/ltoRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Matsuura K, et al. (2022) Synaptotagmin 2 is ectopically overexpressed in excitatory presynapses of a widely used CaMK α -Cre mouse line. iScience, 25(8), 104692.