

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Scn1a^{tm2.1Kzy}/Scn1a^{tm2.1Kzy}; Emx1^{tm1.1\(cre\)lto}/Emx1⁺](#)

RRID:MGI:5523886

Type: Organism

Proper Citation

RRID:MGI:5523886

Organism Information

URL:

Proper Citation: RRID:MGI:5523886

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

Species: Mus musculus

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

Phenotype: abnormal neocortex morphology, behavior/neurological phenotype

Affected Gene: Emx1, Scn1a

Genomic Alteration: tm1.1(cre)lto, tm2.1Kzy

Catalog Number: 5523886

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23922229](#)

Organism Name: Scn1a^{tm2.1Kzy}/Scn1a^{tm2.1Kzy}; Emx1^{tm1.1(cre)lto}/Emx1⁺

Record Creation Time: 20240120T190103+0000

Record Last Update: 20240130T201716+0000

Ratings and Alerts

No rating or validation information has been found for Scn1a^{tm2.1Kzy}/Scn1a^{tm2.1Kzy}; Emx1^{tm1.1(cre)lto}/Emx1⁺.

No alerts have been found for Scn1a^{tm2.1Kzy}/Scn1a^{tm2.1Kzy}; Emx1^{tm1.1(cre)lto}/Emx1⁺.

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.