

Resource Summary Report

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

[Epha4^{tm2Kln}/Epha4⁺](#)

RRID:MGI:3694677

Type: Organism

Proper Citation

RRID:MGI:3694677

Organism Information

URL:

Proper Citation: RRID:MGI:3694677

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

Species: Mus musculus

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

Phenotype: abnormal barrel cortex morphology, abnormal primary somatosensory cortex morphology, abnormal innervation

Affected Gene: Epha4

Genomic Alteration: tm2Kln

Catalog Number: 3694677

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:17035292](#)

Organism Name: Epha4^{tm2Kln}/Epha4⁺

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Epha4^{tm2Kln}/Epha4⁺.

No alerts have been found for Epha4^{tm2Kln}/Epha4⁺.

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.