

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[Ephb1^{tm1Dgen}/Ephb1^{tm1Dgen}](#)

RRID:MGI:5767281

Type: Organism

Proper Citation

RRID:MGI:5767281

Organism Information

URL:

Proper Citation: RRID:MGI:5767281

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

Species: Mus musculus

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

Phenotype: abnormal somatosensory cortex morphology, increased brain external capsule size, abnormal axon guidance, abnormal brain internal capsule morphology, decreased brain internal capsule size, abnormal axon fasciculation, increased anterior commissure size

Affected Gene: Ephb1

Genomic Alteration: tm1Dgen

Catalog Number: 5767281

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24997765](#)

Organism Name: Ephb1^{tm1Dgen}/Ephb1^{tm1Dgen}

Record Creation Time: 20240120T185907+0000

Record Last Update: 20240130T201604+0000

Ratings and Alerts

No rating or validation information has been found for Ephb1^{tm1Dgen}/Ephb1^{tm1Dgen}.

No alerts have been found for Ephb1^{tm1Dgen}/Ephb1^{tm1Dgen}.

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.