

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 26, 2026

[Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}](#)

RRID:MGI:2677319

Type: Organism

Proper Citation

RRID:MGI:2677319

Organism Information

URL:

Proper Citation: RRID:MGI:2677319

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

Species: Mus musculus

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

Phenotype: abnormal axon morphology, vision/eye phenotype, abnormal optic tract morphology, abnormal axon pruning

Affected Gene: Ephb1

Genomic Alteration: tm1Cmn

Catalog Number: 2677319

Background: involves: 129S1/Sv * 129X1/SvJ * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19182796](#), [PMID:12971893](#)

Organism Name: Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}

Record Creation Time: 20240120T190724+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}.

No alerts have been found for Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}.

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.