

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

[Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}; Ephb3^{tm1Kln}/Ephb3^{tm1Kln}; Ephb2^{tm1Paw}/Ephb2^{tm1Paw}](#)

RRID:MGI:2677321

Type: Organism

Proper Citation

RRID:MGI:2677321

Organism Information

URL:

Proper Citation: RRID:MGI:2677321

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

Species: Mus musculus

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

Phenotype: abnormal eye morphology, abnormal optic tract morphology

Affected Gene: Ephb2, Ephb1, Ephb3

Genomic Alteration: tm1Kln, tm1Cmn, tm1Paw

Catalog Number: 2677321

Background: involves: 129/Sv * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12971893](#)

Organism Name: Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}; Ephb3^{tm1Kln}/Ephb3^{tm1Kln}; Ephb2^{tm1Paw}/Ephb2^{tm1Paw}

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}; Ephb3^{tm1Kln}/Ephb3^{tm1Kln}; Ephb2^{tm1Paw}/Ephb2^{tm1Paw}.

No alerts have been found for Ephb1^{tm1Cmn}/Ephb1^{tm1Cmn}; Ephb3^{tm1Kln}/Ephb3^{tm1Kln}; Ephb2^{tm1Paw}/Ephb2^{tm1Paw}.

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.