

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Ephb1<sup>tm1Cmn</sup>/Ephb1<sup>tm1Cmn</sup>](#); [Ephb3<sup>tm1Kln</sup>/Ephb3<sup>tm1Kln</sup>](#); [Ephb2<sup>tm1Paw</sup>/Ephb2<sup>tm1Paw</sup>](#)

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<sup>tm1Cmn</sup>/Ephb1<sup>tm1Cmn</sup>; Ephb3<sup>tm1Kln</sup>/Ephb3<sup>tm1Kln</sup>; Ephb2<sup>tm1Paw</sup>/Ephb2<sup>tm1Paw</sup>

**Record Creation Time:** 20240120T190724+0000

**Record Last Update:** 20240130T202053+0000

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## Ratings and Alerts

No rating or validation information has been found for Ephb1<sup>tm1Cmn</sup>/Ephb1<sup>tm1Cmn</sup>; Ephb3<sup>tm1Kln</sup>/Ephb3<sup>tm1Kln</sup>; Ephb2<sup>tm1Paw</sup>/Ephb2<sup>tm1Paw</sup>.

No alerts have been found for Ephb1<sup>tm1Cmn</sup>/Ephb1<sup>tm1Cmn</sup>; Ephb3<sup>tm1Kln</sup>/Ephb3<sup>tm1Kln</sup>; Ephb2<sup>tm1Paw</sup>/Ephb2<sup>tm1Paw</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.