

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## [Epha4<sup>Gt\(PST038\)Byg</sup>/Epha4<sup>tm1Kldr</sup>](#)

RRID:MGI:3823255

Type: Organism

### Proper Citation

RRID:MGI:3823255

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3823255

**Description:** Allele Detail: Targeted, Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted, Gene trapped This is a legacy resource.

**Phenotype:** abnormal motor neuron innervation pattern, abnormal corticospinal tract morphology

**Affected Gene:** Epha4

**Genomic Alteration:** Gt(PST038)Byg, tm1Kldr

**Catalog Number:** 3823255

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12649481](#)

**Organism Name:** Epha4<sup>Gt(PST038)Byg</sup>/Epha4<sup>tm1Kldr</sup>

**Record Creation Time:** 20240120T190401+0000

**Record Last Update:** 20240130T201857+0000

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## Ratings and Alerts

No rating or validation information has been found for Epha4<sup>Gt(PST038)Byg</sup>/Epha4<sup>tm1Kldr</sup>.

No alerts have been found for Epha4<sup>Gt(PST038)Byg</sup>/Epha4<sup>tm1Kldr</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.