

# Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

## [Ephb4<sup>b2b2412Clo</sup>/Ephb4<sup>b2b2412Clo</sup>](#)

RRID:MGI:5614941

Type: Organism

### Proper Citation

RRID:MGI:5614941

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5614941

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** abnormal aortic arch morphology, polycystic kidney, perimembraneous ventricular septal defect, overriding aortic valve, abnormal pulmonary artery morphology, hydronephrosis, vascular ring, kidney cysts

**Affected Gene:** Ephb4

**Genomic Alteration:** b2b2412Clo

**Catalog Number:** 5614941

**Background:** C57BL/6J-Ephb4

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

**Database Abbreviation:** MGI

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

**Organism Name:** Ephb4<sup>b2b2412Clo</sup>/Ephb4<sup>b2b2412Clo</sup>

**Record Creation Time:** 20240120T190035+0000

**Record Last Update:** 20240130T201658+0000

### Ratings and Alerts

No rating or validation information has been found for Ephb4<sup>b2b2412Clo</sup>/Ephb4<sup>b2b2412Clo</sup>.

No alerts have been found for Ephb4<sup>b2b2412Clo</sup>/Ephb4<sup>b2b2412Clo</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.