

Resource Summary Report

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

[Ephb4^{b2b2412Clo}/Ephb4^{b2b2412Clo}](#)

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^{b2b2412Clo}/Ephb4^{b2b2412Clo}

Record Creation Time: 20240120T190035+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for Ephb4^{b2b2412Clo}/Ephb4^{b2b2412Clo}.

No alerts have been found for Ephb4^{b2b2412Clo}/Ephb4^{b2b2412Clo}.

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.