

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## [Fbln1<sup>tm1Tmpl</sup>/Fbln1<sup>tm1Tmpl</sup>](#)

RRID:MGI:3664024

Type: Organism

### Proper Citation

RRID:MGI:3664024

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3664024

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

**Species:** Mus musculus

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

**Phenotype:** abnormal lung development, thymus hypoplasia, decreased body weight, intracranial hemorrhage, abnormal lung interstitium morphology, double outlet right ventricle, hemorrhage, abnormal podocyte foot process morphology, abnormal glomerular capillary endothelium morphology, abnormal capillary morphology, postnatal lethality, incomplete penetrance, impaired lung alveolus development, perinatal lethality, incomplete penetrance, dilated glomerular capillary, overexpanded pulmonary alveoli, atrial septal defect, ventricular septal defect, decreased hematocrit, petechiae, abnormal breathing pattern, decreased glomerular capillary number, abnormal renal glomerulus morphology, decreased body size

**Affected Gene:** Fbln1

**Genomic Alteration:** tm1Tmpl

**Catalog Number:** 3664024

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18538758](#), [PMID:11564885](#)

**Organism Name:** Fbln1<sup>tm1Tmpl</sup>/Fbln1<sup>tm1Tmpl</sup>

**Record Creation Time:** 20240120T190546+0000

**Record Last Update:** 20240130T201956+0000

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## Ratings and Alerts

No rating or validation information has been found for Fbln1<sup>tm1Tmpl</sup>/Fbln1<sup>tm1Tmpl</sup>.

No alerts have been found for Fbln1<sup>tm1Tmpl</sup>/Fbln1<sup>tm1Tmpl</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.