

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Fubp1^{tm1.1Dlev}/Fubp1^{tm1.1Dlev}](#)

RRID:MGI:5792828

Type: Organism

Proper Citation

RRID:MGI:5792828

Organism Information

URL:

Proper Citation: RRID:MGI:5792828

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

Species: Mus musculus

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

Phenotype: absent cerebellar lobules, cardiac hypertrophy, decreased bone marrow cell number, impaired branching involved in alveolar sac morphogenesis, prenatal lethality, incomplete penetrance, small lung, abnormal hematopoietic stem cell physiology, decreased megakaryocyte cell number, decreased B cell number, anemia, hemorrhage, abnormal definitive hematopoiesis, spleen hypoplasia, thymus hypoplasia, abnormal blood circulation, decreased fetal size, abnormal brain morphology, pulmonary hypoplasia, small liver, abnormal prenatal body size, lymphoid hypoplasia, pale liver, abnormal placenta intervillous maternal lacunae morphology, abnormal hematopoietic precursor cell number, abnormal placenta morphology, pallor, neonatal lethality, complete penetrance, thin placenta labyrinth, perinatal lethality, incomplete penetrance, prenatal growth retardation, abnormal pulmonary alveolar sac morphology, abnormal stratification in cerebral cortex, abnormal cerebral hemisphere morphology

Affected Gene: Fubp1

Genomic Alteration: tm1.1Dlev

Catalog Number: 5792828

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26774856](#)

Organism Name: Fubp1^{tm1.1Dlev}/Fubp1^{tm1.1Dlev}

Record Creation Time: 20240120T185854+0000

Record Last Update: 20240130T201556+0000

Ratings and Alerts

No rating or validation information has been found for Fubp1^{tm1.1Dlev}/Fubp1^{tm1.1Dlev}.

No alerts have been found for Fubp1^{tm1.1Dlev}/Fubp1^{tm1.1Dlev}.

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.