

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Zfp36l1^{tm1Seb}](#)/[Zfp36l1^{tm1Seb}](#)

RRID:MGI:3687141

Type: Organism

Proper Citation

RRID:MGI:3687141

Organism Information

URL:

Proper Citation: RRID:MGI:3687141

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

Species: Mus musculus

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

Phenotype: trabecula carnea hypoplasia, abnormal trophoblast layer morphology, embryonic growth retardation, abnormal angiogenesis, abnormal embryonic erythropoiesis, failure of chorioallantoic fusion, abnormal dorsal aorta morphology, abnormal placenta vasculature, anemia, abnormal placenta morphology, abnormal intersomitic vessel morphology, absent placental labyrinth, abnormal visceral yolk sac blood island morphology, abnormal vitelline vasculature morphology, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Zfp36l1

Genomic Alteration: tm1Seb

Catalog Number: 3687141

Background: involves: 129P2/OlaHsd * C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17013884](#)

Organism Name: Zfp36l1^{tm1Seb}/Zfp36l1^{tm1Seb}

Record Creation Time: 20240120T190544+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Zfp36l1^{tm1Seb}/Zfp36l1^{tm1Seb}.

No alerts have been found for Zfp36l1^{tm1Seb}/Zfp36l1^{tm1Seb}.

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.