

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 7, 2026

[Igf2^{tm1Kel}/Igf2⁺; Phlda2^{tm1Bty}/Phlda2⁺](#)

RRID:MGI:3042598

Type: Organism

Proper Citation

RRID:MGI:3042598

Organism Information

URL:

Proper Citation: RRID:MGI:3042598

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

Species: Mus musculus

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

Phenotype: increased spongiotrophoblast size, decreased fetal weight, decreased placenta weight

Affected Gene: Phlda2, Igf2

Genomic Alteration: tm1Bty, tm1Kel

Catalog Number: 3042598

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12032310](#)

Organism Name: Igf2^{tm1Kel}/Igf2⁺; Phlda2^{tm1Bty}/Phlda2⁺

Record Creation Time: 20240120T190700+0000

Record Last Update: 20240130T202040+0000

Ratings and Alerts

No rating or validation information has been found for Igf2^{tm1Kel}/Igf2⁺; Phlda2^{tm1Bty}/Phlda2⁺.

No alerts have been found for Igf2^{tm1Kel}/Igf2⁺; Phlda2^{tm1Bty}/Phlda2⁺.

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.