

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Birc6^{tm1Sjen}/Birc6^{tm1Sjen}](#)

RRID:MGI:3513418

Type: Organism

Proper Citation

RRID:MGI:3513418

Organism Information

URL:

Proper Citation: RRID:MGI:3513418

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

Species: Mus musculus

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

Phenotype: abnormal placenta labyrinth morphology, perinatal lethality, complete penetrance, small placenta, abnormal placenta vasculature, intraventricular hemorrhage, abnormal embryonic hematopoiesis, fetal growth retardation, hemorrhage, abnormal trophoblast layer morphology, decreased cell proliferation, abnormal placental labyrinth vasculature morphology, abnormal spongiotrophoblast layer morphology, abnormal definitive hematopoiesis, pallor

Affected Gene: Birc6

Genomic Alteration: tm1Sjen

Catalog Number: 3513418

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:15485903](#)

Organism Name: Birc6^{tm1Sjen}/Birc6^{tm1Sjen}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202030+0000

Ratings and Alerts

No rating or validation information has been found for Birc6^{tm1Sjen}/Birc6^{tm1Sjen}.

No alerts have been found for Birc6^{tm1Sjen}/Birc6^{tm1Sjen}.

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.