

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Raf1^{tm1Bacc}/Raf1^{tm1Bacc}](#)

RRID:MGI:3042138

Type: Organism

Proper Citation

RRID:MGI:3042138

Organism Information

URL:

Proper Citation: RRID:MGI:3042138

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

Species: Mus musculus

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

Phenotype: small liver, pale liver, liver hypoplasia, increased sensitivity to induced cell death, increased hepatoblast apoptosis, abnormal placental labyrinth vasculature morphology, increased fibroblast apoptosis, pallor, abnormal placenta labyrinth morphology, decreased embryo size, embryonic growth retardation, abnormal liver sinusoid morphology, abnormal hepatocyte morphology, small placenta, decreased placenta weight, embryonic lethality during organogenesis, complete penetrance, decreased sensitivity to induced cell death, decreased embryo weight, decreased spongiotrophoblast size

Affected Gene: Raf1

Genomic Alteration: tm1Bacc

Catalog Number: 3042138

Background: involves: 129P2/OlaHsd * 129/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11296228](#)

Organism Name: Raf1^{tm1Bacc}/Raf1^{tm1Bacc}

Record Creation Time: 20240120T190701+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Raf1^{tm1Bacc}/Raf1^{tm1Bacc}.

No alerts have been found for Raf1^{tm1Bacc}/Raf1^{tm1Bacc}.

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.