

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Abhd5^{tm1.1Rze}/Abhd5^{tm1.1Rze}](#)

RRID:MGI:5007482

Type: Organism

Proper Citation

RRID:MGI:5007482

Organism Information

URL:

Proper Citation: RRID:MGI:5007482

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

Species: Mus musculus

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

Phenotype: decreased birth body size, neonatal lethality, abnormal keratinocyte differentiation, epidermis stratum spinosum hyperplasia, hepatic steatosis, hyperkeratosis, impaired lipolysis, abnormal lipid homeostasis, abnormal lipid level, abnormal skin development, decreased circulating glucose level, decreased body length, abnormal skin physiology, decreased birth weight, impaired skin barrier function, increased liver triglyceride level, increased triglyceride level, decreased triglyceride lipase activity, abnormal granulocyte morphology, decreased circulating triglyceride level, decreased fatty acid level

Affected Gene: Abhd5

Genomic Alteration: tm1.1Rze

Catalog Number: 5007482

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20023287](#)

Organism Name: Abhd5^{tm1.1Rze}/Abhd5^{tm1.1Rze}

Record Creation Time: 20240120T190221+0000

Record Last Update: 20240130T201802+0000

Ratings and Alerts

No rating or validation information has been found for Abhd5^{tm1.1Rze}/Abhd5^{tm1.1Rze}.

No alerts have been found for Abhd5^{tm1.1Rze}/Abhd5^{tm1.1Rze}.

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.