

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Col27a1^{tm1.1Rp}bh/Col27a1^{tm1.1Rp}bh](#)

RRID:MGI:5315595

Type: Organism

Proper Citation

RRID:MGI:5315595

Organism Information

URL:

Proper Citation: RRID:MGI:5315595

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

Species: Mus musculus

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

Phenotype: sternebra fusion, abnormal long bone epiphyseal plate proliferative zone

Affected Gene: Col27a1

Genomic Alteration: tm1.1Rp**b**h

Catalog Number: 5315595

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22206015](#)

Organism Name: Col27a1^{tm1.1Rp}bh/Col27a1^{tm1.1Rp}bh

Record Creation Time: 20240120T190152+0000

Record Last Update: 20240130T201745+0000

Ratings and Alerts

No rating or validation information has been found for Col27a1^{tm1.1Rpbh}/Col27a1^{tm1.1Rpbh}.

No alerts have been found for Col27a1^{tm1.1Rpbh}/Col27a1^{tm1.1Rpbh}.

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.