

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Mettl21c^{tm1.1Krug}/Mettl21c^{tm1.1Krug}](#)

RRID:MGI:6280420

Type: Organism

Proper Citation

RRID:MGI:6280420

Organism Information

URL:

Proper Citation: RRID:MGI:6280420

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

Species: Mus musculus

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

Phenotype: muscle weakness, abnormal muscle physiology, impaired exercise endurance, abnormal autophagy

Affected Gene: Mettl21c

Genomic Alteration: tm1.1Krug

Catalog Number: 6280420

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:29719249](#)

Organism Name: Mettl21c^{tm1.1Krug}/Mettl21c^{tm1.1Krug}

Record Creation Time: 20240120T185738+0000

Record Last Update: 20240130T201511+0000

Ratings and Alerts

No rating or validation information has been found for Mettl21c^{tm1.1Krug}/Mettl21c^{tm1.1Krug}.

No alerts have been found for Mettl21c^{tm1.1Krug}/Mettl21c^{tm1.1Krug}.

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.