

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[Macroh2a1^{tm1Mbou}/Macroh2a1^{tm1Mbou}](#)

RRID:MGI:5486002

Type: Organism

Proper Citation

RRID:MGI:5486002

Organism Information

URL:

Proper Citation: RRID:MGI:5486002

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

Species: Mus musculus

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

Phenotype: hepatic steatosis, mortality/aging

Affected Gene: Macroh2a1

Genomic Alteration: tm1Mbou

Catalog Number: 5486002

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:20359320](#)

Organism Name: Macroh2a1^{tm1Mbou}/Macroh2a1^{tm1Mbou}

Record Creation Time: 20240120T190120+0000

Record Last Update: 20240130T201725+0000

Ratings and Alerts

No rating or validation information has been found for Macroh2a1^{tm1Mbou}/Macroh2a1^{tm1Mbou}.

No alerts have been found for Macroh2a1^{tm1Mbou}/Macroh2a1^{tm1Mbou}.

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.