

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

C57BL/6N-Lst1tm1.1(KOMP)Vlclg/MbpMmucd

RRID:MMRRC_048492-UCD

Type: Organism

Proper Citation

RRID:MMRRC_048492-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=48492

Proper Citation: RRID:MMRRC_048492-UCD

Description: Mus musculus with name C57BL/6N-Lst1tm1.1(KOMP)Vlclg/MbpMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: deletion ; Collection: KOMP

Phenotype: increased bone mineral density [MP:0000062]| abnormal heart morphology [MP:0000266]| enlarged heart [MP:0000274]| abnormal testis morphology [MP:0001146]| small testis [MP:0001147]| abnormal skin morphology [MP:0002060]| increased bone mineral content [MP:0010123]

Affected Gene: Lst1

Catalog Number: 048492-UCD

Background: deletion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12730667](#)

Alternate IDs: MMRRC_48492-UCD, MMRRC_048492, MMRRC_48492

Organism Name: C57BL/6N-Lst1tm1.1(KOMP)Vlclg/MbpMmucd

Record Creation Time: 20230308T055257+0000

Record Last Update: 20260905T111138+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Lst1tm1.1(KOMP)Vlbg*/MbpMmucd.

No alerts have been found for C57BL/6N-*Lst1tm1.1(KOMP)Vlbg*/MbpMmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.