

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[lapp^{tm1Sgm}/lapp^{tm1Sgm}](#)

RRID:MGI:3040608

Type: Organism

Proper Citation

RRID:MGI:3040608

Organism Information

URL:

Proper Citation: RRID:MGI:3040608

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

Species: Mus musculus

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

Phenotype: increased osteoclast cell number, decreased bone mineral density, increased bone resorption, decreased compact bone thickness, osteoporosis, abnormal trabecular bone morphology

Affected Gene: lapp

Genomic Alteration: tm1Sgm

Catalog Number: 3040608

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14970190](#)

Organism Name: lapp^{tm1Sgm}/lapp^{tm1Sgm}

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for lapp^{tm1Sgm}/lapp^{tm1Sgm}.

No alerts have been found for lapp^{tm1Sgm}/lapp^{tm1Sgm}.

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.