

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

[Xylb^{tm1a\(EUCOMM\)}Hmgu](#)/[Xylb^{tm1a\(EUCOMM\)}Hmgu](#)

RRID:MGI:5450701

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5450701

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

Species: Mus musculus

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

Phenotype: abnormal startle reflex, abnormal response to tactile stimuli, abnormal bone mineralization, increased bone mineral density, increased lean body mass, decreased circulating alkaline phosphatase level

Affected Gene: Xylb

Genomic Alteration: tm1a(EUCOMM)Hmgu

Catalog Number: 5450701

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Xylb^{tm1a(EUCOMM)}Hmgu/Xylb^{tm1a(EUCOMM)}Hmgu

Record Creation Time: 20240120T190129+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Xylb^{tm1a(EUCOMM)Hmgu}/Xylb^{tm1a(EUCOMM)Hmgu}.

No alerts have been found for Xylb^{tm1a(EUCOMM)Hmgu}/Xylb^{tm1a(EUCOMM)Hmgu}.

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.