

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[Tyrobp^{tm1Lll}/Tyrobp^{tm1Lll}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}](#)

RRID:MGI:3818498

Type: Organism

Proper Citation

RRID:MGI:3818498

Organism Information

URL:

Proper Citation: RRID:MGI:3818498

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

Species: Mus musculus

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

Phenotype: abnormal bone marrow cavity morphology, decreased body size, abnormal bone structure, abnormal trabecular bone morphology, increased bone mass, osteopetrosis, decreased bone resorption, round face, abnormal osteoclast differentiation, short femur, increased diameter of femur, skeleton phenotype

Affected Gene: Tyrobp, Fcer1g

Genomic Alteration: tm1Lll, tm1Rav

Catalog Number: 3818498

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:15073337](#)

Organism Name: Tyrobp^{tm1Lll}/Tyrobp^{tm1Lll}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201900+0000

Ratings and Alerts

No rating or validation information has been found for Tyrobp^{tm1Lll}/Tyrobp^{tm1Lll}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}.

No alerts have been found for Tyrobp^{tm1Lll}/Tyrobp^{tm1Lll}; Fcer1g^{tm1Rav}/Fcer1g^{tm1Rav}.

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.