

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Tnfrsf11a^{tm1Kost}/Tnfrsf11a^{tm1Kost}](#)

RRID:MGI:4840372

Type: Organism

Proper Citation

RRID:MGI:4840372

Organism Information

URL:

Proper Citation: RRID:MGI:4840372

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

Species: Mus musculus

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

Phenotype: abnormal osteoblast morphology, abnormal osteoclast morphology, increased trabecular bone volume, increased trabecular bone thickness, increased bone volume, abnormal bone mineralization, abnormal skeleton physiology, increased bone trabecula number, abnormal bone remodeling, increased bone mineral density, increased compact bone area, decreased body weight, abnormal bone structure

Affected Gene: Tnfrsf11a

Genomic Alteration: tm1Kost

Catalog Number: 4840372

Background: involves: 129/Sv * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19016581](#)

Organism Name: Tnfrsf11a^{tm1Kost}/Tnfrsf11a^{tm1Kost}

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for Tnfrsf11a^{tm1Kost}/Tnfrsf11a^{tm1Kost}.

No alerts have been found for Tnfrsf11a^{tm1Kost}/Tnfrsf11a^{tm1Kost}.

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.