

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

[Esrra^{tm1Vgi}/Esrra^{tm1Vgi}](#)

RRID:MGI:4461916

Type: Organism

Proper Citation

RRID:MGI:4461916

Organism Information

URL:

Proper Citation: RRID:MGI:4461916

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

Species: Mus musculus

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

Phenotype: decreased bone marrow cell number, decreased osteoclast cell number, abnormal trabecular bone morphology, abnormal osteoclast differentiation, decreased bone resorption, increased splenocyte number, extramedullary hematopoiesis, osteopetrosis, abnormal bone structure, increased trabecular bone volume, increased osteoblast cell number

Affected Gene: Esrra

Genomic Alteration: tm1Vgi

Catalog Number: 4461916

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20519122](#)

Organism Name: Esrra^{tm1Vgi}/Esrra^{tm1Vgi}

Record Creation Time: 20240120T190253+0000

Record Last Update: 20240130T201819+0000

Ratings and Alerts

No rating or validation information has been found for Esrra^{tm1Vgi}/Esrra^{tm1Vgi}.

No alerts have been found for Esrra^{tm1Vgi}/Esrra^{tm1Vgi}.

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.