

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

Tg(CAG-lacZ/-BMPR1A*/-EGFP)1Mis; Tg(Col1a1-cre/Esr1*)1Mis

RRID:MGI:3829250

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3829250

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

Species: Mus musculus

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

Phenotype: decreased bone mass, thin neurocranium

Genomic Alteration: Tg(Col1a1-cre/Esr1*)1Mis, Tg(CAG-lacZ, -BMPR1A*, -EGFP)1Mis

Catalog Number: 3829250

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18927151](#)

Organism Name: Tg(CAG-lacZ/-BMPR1A*/-EGFP)1Mis; Tg(Col1a1-cre/Esr1*)1Mis

Record Creation Time: 20240120T190400+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-lacZ/-BMPR1A*/-EGFP)1Mis; Tg(Col1a1-cre/Esr1*)1Mis.

No alerts have been found for Tg(CAG-lacZ/-BMPR1A*/-EGFP)1Mis; Tg(Col1a1-cre/Esr1*)1Mis.

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.