

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Comp^{tm1Mbri}/Comp^{tm1Mbri}](#)

RRID:MGI:3758814

Type: Organism

Proper Citation

RRID:MGI:3758814

Organism Information

URL:

Proper Citation: RRID:MGI:3758814

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

Species: Mus musculus

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

Phenotype: abnormal hip joint morphology, increased chondrocyte apoptosis, abnormal chondrocyte morphology, abnormal ischium morphology, abnormal long bone epiphyseal plate proliferative zone, decreased body weight, disproportionate dwarf, osteoarthritis, short limbs, short tibia, decreased chondrocyte proliferation

Affected Gene: Comp

Genomic Alteration: tm1Mbri

Catalog Number: 3758814

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17588960](#)

Organism Name: Comp^{tm1Mbri}/Comp^{tm1Mbri}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Comp^{tm1Mbri}/Comp^{tm1Mbri}.

No alerts have been found for Comp^{tm1Mbri}/Comp^{tm1Mbri}.

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.