

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Ski^{tm1Cco}](#)/[Ski^{tm1Cco}](#)

RRID:MGI:2653471

Type: Organism

Proper Citation

RRID:MGI:2653471

Organism Information

URL:

Proper Citation: RRID:MGI:2653471

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

Species: Mus musculus

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

Phenotype: abnormal skeleton development, increased fibroblast proliferation, muscle hypoplasia, midline facial cleft, open neural tube, abnormal cervical atlas morphology, lethality throughout fetal growth and development, incomplete penetrance, exencephaly, abnormal cervical axis morphology, mandibular hyperostosis, flat face, small basioccipital bone, vertebral transformation, short mandible, decreased fetal size, abnormal ectomesenchyme morphology, abnormal neurocranium morphology, absent parietal bone, abnormal skeletal muscle morphology, decreased skeletal muscle fiber diameter, abnormal paraxial mesoderm morphology, decreased skeletal muscle mass, abnormal cervical vertebrae morphology, abnormal skeletal muscle fiber morphology, perinatal lethality, complete penetrance, hemorrhage, abnormal spine curvature, eyelids open at birth, absent frontal bone, absent interparietal bone, abnormal presphenoid bone morphology, abnormal jaw morphology, polydactyly, abnormal olfactory bulb morphology, abnormal forebrain morphology, small basisphenoid bone

Affected Gene: Ski

Genomic Alteration: tm1Cco

Catalog Number: 2653471

Background: involves: 129P2/OlaHsd * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9284043](#), [PMID:11731796](#), [PMID:11781823](#)

Organism Name: Ski^{tm1Cco}/Ski^{tm1Cco}

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Ski^{tm1Cco}/Ski^{tm1Cco}.

No alerts have been found for Ski^{tm1Cco}/Ski^{tm1Cco}.

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.