

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Gli3^{tm1Urt}/Gli3^{tm1Urt}](#)

RRID:MGI:3700824

Type: Organism

Proper Citation

RRID:MGI:3700824

Organism Information

URL:

Proper Citation: RRID:MGI:3700824

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

Species: Mus musculus

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

Phenotype: abnormal laryngeal cartilage morphology, embryonic growth retardation, bowed ulna, abnormal kidney morphology, abnormal intestine morphology, short tibia, abnormal limb morphology, abnormal colon morphology, camptomelia, abnormal bone mineralization, vertebral fusion, basisphenoid bone foramen, polysyndactyly, absent adrenal gland, abnormal vertebrae morphology, abnormal spine curvature, abnormal palatine bone horizontal plate morphology, enlarged cranium, abnormal nail morphology, interdigital webbing, abnormal basisphenoid bone morphology, anal atresia, small basisphenoid bone, absent epiglottis, failure of endochondral bone ossification, bowed tibia, syndactyly, single kidney, short limbs, neonatal lethality, complete penetrance, polydactyly, bowed radius

Affected Gene: Gli3

Genomic Alteration: tm1Urt

Catalog Number: 3700824

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11978771](#), [PMID:23644062](#)

Organism Name: Gli3^{tm1Urt}/Gli3^{tm1Urt}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Gli3^{tm1Urt}/Gli3^{tm1Urt}.

No alerts have been found for Gli3^{tm1Urt}/Gli3^{tm1Urt}.

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.