

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

[Slc26a2^{tm1Aros}/Slc26a2^{tm1Aros}](#)

RRID:MGI:3575650

Type: Organism

Proper Citation

RRID:MGI:3575650

Organism Information

URL:

Proper Citation: RRID:MGI:3575650

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

Species: Mus musculus

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

Phenotype: decreased cell proliferation, abnormal long bone epiphysis morphology, decreased length of long bones, abnormal joint morphology, abnormal long bone hypertrophic chondrocyte zone, mandibular hyperostosis, premature death, abnormal cell physiology, osteoporosis, delayed endochondral bone ossification, bowed tibia, kyphosis, postnatal growth retardation

Affected Gene: Slc26a2

Genomic Alteration: tm1Aros

Catalog Number: 3575650

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15703192](#)

Organism Name: Slc26a2^{tm1Aros}/Slc26a2^{tm1Aros}

Record Creation Time: 20240120T190635+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Slc26a2^{tm1Aros}/Slc26a2^{tm1Aros}.

No alerts have been found for Slc26a2^{tm1Aros}/Slc26a2^{tm1Aros}.

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.