

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Ank^{tm1.1Kng}/Ank^{tm1.1Kng}](#)

RRID:MGI:3715606

Type: Organism

Proper Citation

RRID:MGI:3715606

Organism Information

URL:

Proper Citation: RRID:MGI:3715606

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

Species: Mus musculus

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

Phenotype: foramen magnum stenosis, fusion of middle ear ossicles, decreased trabecular bone volume, decreased trabecular bone connectivity density, abnormal joint morphology, abnormal basioccipital bone morphology, abnormal cranium morphology, abnormal auditory bulla morphology, abnormal temporal bone petrous part morphology, decreased compact bone thickness

Affected Gene: Ank

Genomic Alteration: tm1.1Kng

Catalog Number: 3715606

Background: involves: 129 * C3H/HeJ * C57BL/6J * CBA/J * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17186460](#)

Organism Name: Ank^{tm1.1Kng}/Ank^{tm1.1Kng}

Record Creation Time: 20240120T190514+0000

Record Last Update: 20240130T201938+0000

Ratings and Alerts

No rating or validation information has been found for Ank^{tm1.1Kng}/Ank^{tm1.1Kng}.

No alerts have been found for Ank^{tm1.1Kng}/Ank^{tm1.1Kng}.

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.