

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Chuk^{tm1.1Mpa}/Chuk^{tm1.1Mpa}](#)

RRID:MGI:3714172

Type: Organism

Proper Citation

RRID:MGI:3714172

Organism Information

URL:

Proper Citation: RRID:MGI:3714172

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

Species: Mus musculus

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

Phenotype: abnormal tail morphology, abnormal skeleton morphology, abnormal head morphology, abnormal epidermal layer morphology, perinatal lethality, complete penetrance, abnormal epidermis stratum basale morphology, thick epidermis, cleft palate, abnormal presphenoid bone morphology, abnormal vomer bone morphology, abnormal keratinocyte differentiation, abnormal limb morphology, abnormal xiphoid process morphology

Affected Gene: Chuk

Genomic Alteration: tm1.1Mpa

Catalog Number: 3714172

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17351639](#)

Organism Name: Chuk^{tm1.1Mpa}/Chuk^{tm1.1Mpa}

Record Creation Time: 20240120T190517+0000

Record Last Update: 20240130T201940+0000

Ratings and Alerts

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

No alerts have been found for Chuk^{tm1.1Mpa}/Chuk^{tm1.1Mpa}.

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.