

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Ctsl^{tm1Alpk}/Ctsl^{tm1Alpk}](#)

RRID:MGI:3584503

Type: Organism

Proper Citation

RRID:MGI:3584503

Organism Information

URL:

Proper Citation: RRID:MGI:3584503

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

Species: Mus musculus

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

Phenotype: abnormal hair growth, greasy coat, abnormal hair shaft morphology, decreased long bone epiphyseal plate size, abnormal cartilage morphology, abnormal trabecular bone morphology, folliculitis, short vibrissae, sparse vibrissae, granulomatous inflammation, abnormal hair follicle orientation, abnormal hair follicle morphology, abnormal hair cycle, alopecia, short hair, abnormal coat appearance, epidermal hyperplasia, dermatitis, decreased osteoclast cell number, abnormal osteoclast physiology, abnormal coat/ hair morphology

Affected Gene: Ctsl

Genomic Alteration: tm1Alpk

Catalog Number: 3584503

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:15154914](#)

Organism Name: Ctsl^{tm1Alpk}/Ctsl^{tm1Alpk}

Record Creation Time: 20240120T190624+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Ctsl^{tm1Alpk}/Ctsl^{tm1Alpk}.

No alerts have been found for Ctsl^{tm1Alpk}/Ctsl^{tm1Alpk}.

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.