

# Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

[Ctsl<sup>tm1Alpk</sup>/Ctsl<sup>tm1Alpk</sup>](#)

RRID:MGI:3584503

Type: Organism

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## Proper Citation

RRID:MGI:3584503

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## 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<sup>tm1Alpk</sup>/Ctsl<sup>tm1Alpk</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202019+0000

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## Ratings and Alerts

No rating or validation information has been found for Ctsl<sup>tm1Alpk</sup>/Ctsl<sup>tm1Alpk</sup>.

No alerts have been found for Ctsl<sup>tm1Alpk</sup>/Ctsl<sup>tm1Alpk</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.