

# Resource Summary Report

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

## [Ctsh<sup>tm1Thre</sup>/Ctsh<sup>tm1Thre</sup>](#)

RRID:MGI:4840057

Type: Organism

### Proper Citation

RRID:MGI:4840057

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4840057

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

**Species:** Mus musculus

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

**Phenotype:** decreased surfactant secretion, abnormal respiratory system physiology, growth/size/body region phenotype, reproductive system phenotype

**Affected Gene:** Ctsh

**Genomic Alteration:** tm1Thre

**Catalog Number:** 4840057

**Background:** B6N.129P2-Ctsh

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:22022579](#)

**Organism Name:** Ctsh<sup>tm1Thre</sup>/Ctsh<sup>tm1Thre</sup>

**Record Creation Time:** 20240120T190239+0000

**Record Last Update:** 20240130T201812+0000

---

## Ratings and Alerts

No rating or validation information has been found for Ctsh<sup>tm1Thre</sup>/Ctsh<sup>tm1Thre</sup>.

No alerts have been found for Ctsh<sup>tm1Thre</sup>/Ctsh<sup>tm1Thre</sup>.

---

## 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.