

Resource Summary Report

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

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

RRID:MGI:3716767

Type: Organism

Proper Citation

RRID:MGI:3716767

Organism Information

URL:

Proper Citation: RRID:MGI:3716767

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: integument phenotype, abnormal coat/ hair morphology, delayed hair appearance, abnormal hair growth, sparse hair, alopecia, abnormal hair cycle catagen phase, abnormal hair follicle development, skin lesions, acanthosis, epidermal hyperplasia, orthokeratosis, enlarged sebaceous gland, thick dermal layer, corneal opacity, abnormal external auditory canal morphology, dermatitis, enlarged lymph nodes, excessive scratching, abnormal hair shaft morphology, dental pulp necrosis, periodontal ligament necrosis, dilated piliary canal, decreased body size

Affected Gene: Ctsl

Genomic Alteration: nkt

Catalog Number: 3716767

Background: B6.Cg-Ctsl

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12163394](#)

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

Record Creation Time: 20240120T190513+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

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

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

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.