

Resource Summary Report

Generated by [nidm-terms](#) on Aug 5, 2026

[Clca1^{tm1.1Lex}/Clca1^{tm1.1Lex}](#)

RRID:MGI:3759586

Type: Organism

Proper Citation

RRID:MGI:3759586

Organism Information

URL:

Proper Citation: RRID:MGI:3759586

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

Species: Mus musculus

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

Phenotype: increased inflammatory response, abnormal chemokine level, increased neutrophil cell number, abnormal respiratory mucosa goblet cell morphology, decreased airway resistance, lung inflammation, abnormal lung epithelium morphology

Affected Gene: Clca1

Genomic Alteration: tm1.1Lex

Catalog Number: 3759586

Background: involves: 129S/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16645179](#)

Organism Name: Clca1^{tm1.1Lex}/Clca1^{tm1.1Lex}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Clca1^{tm1.1Lex}/Clca1^{tm1.1Lex}.

No alerts have been found for Clca1^{tm1.1Lex}/Clca1^{tm1.1Lex}.

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.