

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

Tg(APOC1)1Lmh/Tg(APOC1)1Lmh

RRID:MGI:5564916

Type: Organism

Proper Citation

RRID:MGI:5564916

Organism Information

URL:

Proper Citation: RRID:MGI:5564916

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

Species: Mus musculus

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

Phenotype: thick epidermis, impaired skin barrier function, increased pruritus, increased mast cell degranulation, scaly skin, epidermal spongiosis, dermatitis, skin inflammation, thick dermal layer, excessive scratching, increased IgE level

Genomic Alteration: Tg(APOC1)1Lmh

Catalog Number: 5564916

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18049452](#)

Organism Name: Tg(APOC1)1Lmh/Tg(APOC1)1Lmh

Record Creation Time: 20240120T190049+0000

Record Last Update: 20240130T201707+0000

Ratings and Alerts

No rating or validation information has been found for Tg(APOC1)1Lmh/Tg(APOC1)1Lmh.

No alerts have been found for Tg(APOC1)1Lmh/Tg(APOC1)1Lmh.

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.