

Resource Summary Report

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

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

RRID:MGI:3764661

Type: Organism

Proper Citation

RRID:MGI:3764661

Organism Information

URL:

Proper Citation: RRID:MGI:3764661

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

Species: Mus musculus

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

Phenotype: skin lesions, thick epidermis, thick skin, sebaceous gland atrophy, scaly skin, parakeratosis, Meibomian gland atrophy, absent subcutaneous adipose tissue, increased circulating triglyceride level, abnormal abdominal fat pad morphology, abnormal eye morphology, increased circulating free fatty acid level, increased circulating cholesterol level, increased circulating VLDL triglyceride level, increased circulating VLDL cholesterol level, increased pruritus, alopecia, decreased body size, dermatitis, hyperkeratosis, folliculitis, epidermal necrosis, epidermal hyperplasia, dry skin, enlarged heart, enlarged liver, enlarged spleen

Genomic Alteration: Tg(APOC1)1Lmh

Catalog Number: 3764661

Background: C57BL/6-Tg(APOC1)1Lmh

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9421476](#)

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

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201928+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.