

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

Tg(CAG-Calr)#Mlk; Tg(Myh6-cre/Esr1*)1Liao

RRID:MGI:6108900

Type: Organism

Proper Citation

RRID:MGI:6108900

Organism Information

URL:

Proper Citation: RRID:MGI:6108900

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

Species: Mus musculus

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

Phenotype: congestive heart failure, enlarged heart, cardiac interstitial fibrosis, abnormal T wave, abnormal heart echocardiography feature, decreased cardiac muscle contractility, abnormal heart electrocardiography waveform feature, abnormal P wave, dilated cardiomyopathy, dilated heart left ventricle, prolonged PR interval, decreased QRS amplitude, decreased body weight

Genomic Alteration: Tg(CAG-Calr)#Mlk, Tg(Myh6-cre/Esr1*)1Liao

Catalog Number: 6108900

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23437120](#), [PMID:27441395](#)

Organism Name: Tg(CAG-Calr)#Mlk; Tg(Myh6-cre/Esr1*)1Liao

Record Creation Time: 20240120T185824+0000

Record Last Update: 20240130T201538+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-Calr)#Mlk; Tg(Myh6-cre/Esr1*)1Liao.

No alerts have been found for Tg(CAG-Calr)#Mlk; Tg(Myh6-cre/Esr1*)1Liao.

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.