

Resource Summary Report

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

[Calcr^{tm1Kmca}/Calcr^{tm1Kmca}](#)

RRID:MGI:3623130

Type: Organism

Proper Citation

RRID:MGI:3623130

Organism Information

URL:

Proper Citation: RRID:MGI:3623130

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

Species: Mus musculus

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

Phenotype: edema, abnormal skin condition, increased cardiomyocyte apoptosis, thin myocardium compact layer, intestinal edema, vascular smooth muscle hypoplasia, small heart, lethality throughout fetal growth and development, complete penetrance, abnormal myocardium layer morphology, lymphedema, hydrops fetalis, abnormal vascular smooth muscle morphology, abnormal myocardium compact layer morphology, disorganized myocardium, abnormal fetal cardiomyocyte proliferation, abnormal lymph organ development, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Calcr

Genomic Alteration: tm1Kmca

Catalog Number: 3623130

Background: 129S6/SvEvTac-Calcr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18097475](#), [PMID:16537897](#)

Organism Name: Calcr^{tm1Kmca}/Calcr^{tm1Kmca}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Calcr^{tm1Kmca}/Calcr^{tm1Kmca}.

No alerts have been found for Calcr^{tm1Kmca}/Calcr^{tm1Kmca}.

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.