

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Gaa^{tm1Rabn}/Gaa^{tm1Rabn}; Tg\(CMV-GAA*P545L\)#Kjv](#)

RRID:MGI:5620663

Type: Organism

Proper Citation

RRID:MGI:5620663

Organism Information

URL:

Proper Citation: RRID:MGI:5620663

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

Species: Mus musculus

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

Phenotype: increased skeletal muscle glycogen level, increased glycogen level, abnormal lysosome physiology

Affected Gene: Gaa

Genomic Alteration: Tg(CMV-GAA*P545L)#Kjv, tm1Rabn

Catalog Number: 5620663

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25036864](#)

Organism Name: Gaa^{tm1Rabn}/Gaa^{tm1Rabn}; Tg(CMV-GAA*P545L)#Kjv

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for Gaa^{tm1Rabn}/Gaa^{tm1Rabn}; Tg(CMV-GAA*P545L)#Kjv.

No alerts have been found for Gaa^{tm1Rabn}/Gaa^{tm1Rabn}; Tg(CMV-GAA*P545L)#Kjv.

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.