

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Kcnj11^{Y12stop}/Kcnj11^{Y12stop}](#)

RRID:MGI:3717752

Type: Organism

Proper Citation

RRID:MGI:3717752

Organism Information

URL:

Proper Citation: RRID:MGI:3717752

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: decreased glucagon secretion, increased insulin secretion

Affected Gene: Kcnj11

Genomic Alteration: Y12stop

Catalog Number: 3717752

Background: involves: BALB/c * C3H/HeH

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17503968](#)

Organism Name: Kcnj11^{Y12stop}/Kcnj11^{Y12stop}

Record Creation Time: 20240120T190510+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Kcnj11^{Y12stop}/Kcnj11^{Y12stop}.

No alerts have been found for Kcnj11^{Y12stop}/Kcnj11^{Y12stop}.

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.