

Resource Summary Report

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

[Kcnn4^{tm1Jemn}/Kcnn4^{tm1Jemn}](#)

RRID:MGI:3527178

Type: Organism

Proper Citation

RRID:MGI:3527178

Organism Information

URL:

Proper Citation: RRID:MGI:3527178

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

Species: Mus musculus

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

Phenotype: abnormal T cell physiology, increased parotid gland size, abnormal hematopoietic system physiology

Affected Gene: Kcnn4

Genomic Alteration: tm1Jemn

Catalog Number: 3527178

Background: involves: 129S1/Sv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15347667](#)

Organism Name: Kcnn4^{tm1Jemn}/Kcnn4^{tm1Jemn}

Record Creation Time: 20240120T190640+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Kcnn4^{tm1Jemn}/Kcnn4^{tm1Jemn}.

No alerts have been found for Kcnn4^{tm1Jemn}/Kcnn4^{tm1Jemn}.

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.