

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Prkcq^{tm1Litt}/Prkcq^{tm1Litt}](#)

RRID:MGI:2664510

Type: Organism

Proper Citation

RRID:MGI:2664510

Organism Information

URL:

Proper Citation: RRID:MGI:2664510

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

Species: Mus musculus

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

Phenotype: decreased interleukin-2 secretion, abnormal T cell activation, decreased T cell proliferation, decreased T cell proliferation, immune system phenotype

Affected Gene: Prkcq

Genomic Alteration: tm1Litt

Catalog Number: 2664510

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10746729](#), [PMID:15024044](#)

Organism Name: Prkcq^{tm1Litt}/Prkcq^{tm1Litt}

Record Creation Time: 20240120T190734+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Prkcq^{tm1Litt}/Prkcq^{tm1Litt}.

No alerts have been found for Prkcq^{tm1Litt}/Prkcq^{tm1Litt}.

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.