

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

[Ins2^{Akita}/Ins2^{Akita}; Prf1^{tm1Sdz}/Prf1^{tm1Sdz}; Rag1^{tm1Mom}/Rag1^{tm1Mom}](#)

RRID:MGI:3817776

Type: Organism

Proper Citation

RRID:MGI:3817776

Organism Information

URL:

Proper Citation: RRID:MGI:3817776

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance

Affected Gene: Rag1, Prf1, Ins2

Genomic Alteration: tm1Sdz, tm1Mom, Akita

Catalog Number: 3817776

Background: NOD.Cg-Rag1 Ins2 Prf1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18563383](#)

Organism Name: Ins2^{Akita}/Ins2^{Akita}; Prf1^{tm1Sdz}/Prf1^{tm1Sdz}; Rag1^{tm1Mom}/Rag1^{tm1Mom}

Record Creation Time: 20240120T190408+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Ins2^{Akita}/Ins2^{Akita}; Prf1^{tm1Sdz}/Prf1^{tm1Sdz}; Rag1^{tm1Mom}/Rag1^{tm1Mom}.

No alerts have been found for Ins2^{Akita}/Ins2^{Akita}; Prf1^{tm1Sdz}/Prf1^{tm1Sdz}; Rag1^{tm1Mom}/Rag1^{tm1Mom}.

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.