

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Il18^{tm1Aki}/Il18^{tm1Aki}](#)

RRID:MGI:3785864

Type: Organism

Proper Citation

RRID:MGI:3785864

Organism Information

URL:

Proper Citation: RRID:MGI:3785864

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

Species: Mus musculus

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

Phenotype: decreased cerebral infarction size, abnormal microglial cell morphology, decreased ventricle muscle contractility, retinal hemorrhage, abnormal retinal vasculature morphology, abnormal heart left ventricle morphology

Affected Gene: Il18

Genomic Alteration: tm1Aki

Catalog Number: 3785864

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12122053](#), [PMID:17433555](#), [PMID:17250807](#), [PMID:15122309](#)

Organism Name: Il18^{tm1Aki}/Il18^{tm1Aki}

Record Creation Time: 20240120T190438+0000

Record Last Update: 20240130T201918+0000

Ratings and Alerts

No rating or validation information has been found for Il18^{tm1Aki}/Il18^{tm1Aki}.

No alerts have been found for Il18^{tm1Aki}/Il18^{tm1Aki}.

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.