

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 25, 2026

[Ric8a^{tm1Aks}/Ric8a⁺](#)

RRID:MGI:3700169

Type: Organism

Proper Citation

RRID:MGI:3700169

Organism Information

URL:

Proper Citation: RRID:MGI:3700169

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

Species: Mus musculus

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

Phenotype: abnormal spatial learning, increased anxiety-related response

Affected Gene: Ric8a

Genomic Alteration: tm1Aks

Catalog Number: 3700169

Background: B6.129P2-Ric8a

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16221497](#)

Organism Name: Ric8a^{tm1Aks}/Ric8a⁺

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Ric8a^{tm1Aks/Ric8a⁺}.

No alerts have been found for Ric8a^{tm1Aks/Ric8a⁺}.

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.