

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Arhgap5^{tm1Jset}/Arhgap5^{tm1Jset}](#)

RRID:MGI:3652841

Type: Organism

Proper Citation

RRID:MGI:3652841

Organism Information

URL:

Proper Citation: RRID:MGI:3652841

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

Species: Mus musculus

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

Phenotype: abnormal brain commissure morphology, decreased subcutaneous adipose tissue amount, abnormal adipose tissue physiology, decreased corpus callosum size, abnormal respiration, decreased body size, decreased anterior commissure size, perinatal lethality, complete penetrance, dilated lateral ventricles, small thymus, thin cerebral cortex

Affected Gene: Arhgap5

Genomic Alteration: tm1Jset

Catalog Number: 3652841

Background: involves: 129S2/SvPas * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12015964](#), [PMID:12705864](#)

Organism Name: Arhgap5^{tm1Jset}/Arhgap5^{tm1Jset}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Arhgap5^{tm1Jset}/Arhgap5^{tm1Jset}.

No alerts have been found for Arhgap5^{tm1Jset}/Arhgap5^{tm1Jset}.

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.