

Resource Summary Report

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

[Rab8a^{tm1.2Aha}/Rab8a^{tm1.2Aha}](#)

RRID:MGI:3720323

Type: Organism

Proper Citation

RRID:MGI:3720323

Organism Information

URL:

Proper Citation: RRID:MGI:3720323

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

Species: Mus musculus

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

Phenotype: accumulation of giant lysosomes in kidney/renal tubule cells, decreased small intestinal microvillus size, cachexia, diarrhea, premature death, abnormal small intestine morphology, abnormal intestinal absorption

Affected Gene: Rab8a

Genomic Alteration: tm1.2Aha

Catalog Number: 3720323

Background: involves: C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17597763](#)

Organism Name: Rab8a^{tm1.2Aha}/Rab8a^{tm1.2Aha}

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Rab8a^{tm1.2Aha}/Rab8a^{tm1.2Aha}.

No alerts have been found for Rab8a^{tm1.2Aha}/Rab8a^{tm1.2Aha}.

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.