

# Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

## [Rab8a<sup>tm1.2Aha</sup>/Rab8a<sup>tm1.2Aha</sup>](#)

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<sup>tm1.2Aha</sup>/Rab8a<sup>tm1.2Aha</sup>

**Record Creation Time:** 20240120T190505+0000

**Record Last Update:** 20240130T201933+0000

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## Ratings and Alerts

No rating or validation information has been found for Rab8a<sup>tm1.2Aha</sup>/Rab8a<sup>tm1.2Aha</sup>.

No alerts have been found for Rab8a<sup>tm1.2Aha</sup>/Rab8a<sup>tm1.2Aha</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.