

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 22, 2026

## [Apoa4<sup>tm1Bres</sup>/Apoa4<sup>tm1Bres</sup>](#)

RRID:MGI:3698746

Type: Organism

### Proper Citation

RRID:MGI:3698746

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3698746

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

**Species:** Mus musculus

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

**Phenotype:** decreased circulating HDL cholesterol level, abnormal lipid homeostasis, decreased circulating VLDL triglyceride level, increased food intake, decreased circulating triglyceride level, abnormal cholesterol homeostasis, decreased circulating cholesterol level

**Affected Gene:** Apoa4

**Genomic Alteration:** tm1Bres

**Catalog Number:** 3698746

**Background:** either: 129S4/SvJae or (involves: 129S4/SvJae \* C57BL/6)

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9323588](#)

**Organism Name:** Apoa4<sup>tm1Bres</sup>/Apoa4<sup>tm1Bres</sup>

**Record Creation Time:** 20240120T190532+0000

**Record Last Update:** 20240130T202031+0000

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## Ratings and Alerts

No rating or validation information has been found for Apoa4<sup>tm1Bres</sup>/Apoa4<sup>tm1Bres</sup>.

No alerts have been found for Apoa4<sup>tm1Bres</sup>/Apoa4<sup>tm1Bres</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.