

# Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

[Rps6ka4<sup>tm1Jsca</sup>/Rps6ka4<sup>tm1Jsca</sup>; Rps6ka5<sup>tm1Jsca</sup>/Rps6ka5<sup>tm1Jsca</sup>](#)

RRID:MGI:3716863

Type: Organism

## Proper Citation

RRID:MGI:3716863

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3716863

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

**Species:** Mus musculus

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

**Phenotype:** decreased T cell proliferation, spleen hypoplasia

**Affected Gene:** Rps6ka4, Rps6ka5

**Genomic Alteration:** tm1Jsca

**Catalog Number:** 3716863

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17668895](#)

**Organism Name:** Rps6ka4<sup>tm1Jsca</sup>/Rps6ka4<sup>tm1Jsca</sup>; Rps6ka5<sup>tm1Jsca</sup>/Rps6ka5<sup>tm1Jsca</sup>

**Record Creation Time:** 20240120T190512+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Rps6ka4<sup>tm1Jsc</sup>/Rps6ka4<sup>tm1Jsc</sup>; Rps6ka5<sup>tm1Jsc</sup>/Rps6ka5<sup>tm1Jsc</sup>.

No alerts have been found for Rps6ka4<sup>tm1Jsc</sup>/Rps6ka4<sup>tm1Jsc</sup>; Rps6ka5<sup>tm1Jsc</sup>/Rps6ka5<sup>tm1Jsc</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.