

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Rps6ka4^{tm1Jsca}/Rps6ka4^{tm1Jsca}; Rps6ka5^{tm1Jsca}/Rps6ka5^{tm1Jsca}](#)

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^{tm1Jsca}/Rps6ka4^{tm1Jsca}; Rps6ka5^{tm1Jsca}/Rps6ka5^{tm1Jsca}

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Rps6ka4^{tm1Jsc}/Rps6ka4^{tm1Jsc}; Rps6ka5^{tm1Jsc}/Rps6ka5^{tm1Jsc}.

No alerts have been found for Rps6ka4^{tm1Jsc}/Rps6ka4^{tm1Jsc}; Rps6ka5^{tm1Jsc}/Rps6ka5^{tm1Jsc}.

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.