

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Rps6ka4^{tm1Jsca}/Rps6ka4^{tm1Jsca}; Rps6ka5^{tm1Jsca}/Rps6ka5^{tm1Jsca}; Il10^{tm1Cgn}/Il10^{tm1Cgn}](#)

RRID:MGI:3809593

Type: Organism

Proper Citation

RRID:MGI:3809593

Organism Information

URL:

Proper Citation: RRID:MGI:3809593

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

Species: Mus musculus

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

Phenotype: increased interleukin-12b secretion, decreased interleukin-10 secretion, increased interleukin-12a secretion, increased interleukin-6 secretion, increased tumor necrosis factor secretion

Affected Gene: Rps6ka5, Rps6ka4, Il10

Genomic Alteration: tm1Cgn, tm1Jsca

Catalog Number: 3809593

Background: B6.Cg-Il10 Rps6ka5 Rps6ka4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18690222](#)

Organism Name: Rps6ka4^{tm1Jsca}/Rps6ka4^{tm1Jsca}; Rps6ka5^{tm1Jsca}/Rps6ka5^{tm1Jsca}; Il10^{tm1Cgn}/Il10^{tm1Cgn}

Record Creation Time: 20240120T190418+0000

Record Last Update: 20240130T201907+0000

Ratings and Alerts

No rating or validation information has been found for Rps6ka4^{tm1Jsc}/Rps6ka4^{tm1Jsc}; Rps6ka5^{tm1Jsc}/Rps6ka5^{tm1Jsc}; Il10^{tm1Cgn}/Il10^{tm1Cgn}.

No alerts have been found for Rps6ka4^{tm1Jsc}/Rps6ka4^{tm1Jsc}; Rps6ka5^{tm1Jsc}/Rps6ka5^{tm1Jsc}; Il10^{tm1Cgn}/Il10^{tm1Cgn}.

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.