

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Rps6ka5^{tm1.1Arte}/Rps6ka5^{tm1.1Arte}](#)

RRID:MGI:5467993

Type: Organism

Proper Citation

RRID:MGI:5467993

Organism Information

URL:

Proper Citation: RRID:MGI:5467993

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

Species: Mus musculus

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

Phenotype: abnormal dendritic spine morphology, abnormal miniature excitatory postsynaptic currents

Affected Gene: Rps6ka5

Genomic Alteration: tm1.1Arte

Catalog Number: 5467993

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22993422](#)

Organism Name: Rps6ka5^{tm1.1Arte}/Rps6ka5^{tm1.1Arte}

Record Creation Time: 20240120T190126+0000

Record Last Update: 20240130T201728+0000

Ratings and Alerts

No rating or validation information has been found for Rps6ka5^{tm1.1Arte}/Rps6ka5^{tm1.1Arte}.

No alerts have been found for Rps6ka5^{tm1.1Arte}/Rps6ka5^{tm1.1Arte}.

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.