

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

C57BL/6JGpt-Rps6ka1^{em9Cd1294}/Gpt

RRID:IMSR_GPT:T007518

Type: Organism

Proper Citation

RRID:IMSR_GPT:T007518

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3692807.html

Proper Citation: RRID:IMSR_GPT:T007518

Description: Mus musculus with name C57BL/6JGpt-Rps6ka1^{em9Cd1294}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: ribosomal protein S6 kinase A1; coisogenic strain: Rps6ka1

Affected Gene: ribosomal protein S6 kinase A1

Catalog Number: GPT:T007518

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Rps6ka1^{em9Cd1294}/Gpt

Record Creation Time: 20250513T053950+0000

Record Last Update: 20260808T051135+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Rps6ka1^{em9Cd1294}/Gpt.

No alerts have been found for C57BL/6JGpt-Rps6ka1^{em9Cd1294}/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Liu X, et al. (2025) Discovery, delineation, and therapeutic targeting of a hyper-translation pathway driving cytokine release syndrome. Cell reports. Medicine, 102531.