

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

C57BL/6JGpt-At1^{em6Cd2170}/Gpt

RRID:IMSR_GPT:T027587

Type: Organism

Proper Citation

RRID:IMSR_GPT:T027587

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3708529.html

Proper Citation: RRID:IMSR_GPT:T027587

Description: Mus musculus with name C57BL/6JGpt-At1^{em6Cd2170}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: atlastin GTPase 1; coisogenic strain: At1

Affected Gene: atlastin GTPase 1

Catalog Number: GPT:T027587

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-At1^{em6Cd2170}/Gpt

Record Creation Time: 20250513T054227+0000

Record Last Update: 20260815T051120+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-At1^{em6Cd2170}/Gpt.

No alerts have been found for C57BL/6JGpt-At1^{em6Cd2170}/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](#) .

Li C, et al. (2026) Unveiling the neuroprotective power of mitochondrial transfer in orofacial inflammatory pain through ER membrane remodeling. Cell reports, 45(1), 116809.