

Resource Summary Report

Generated by NIF on Sep 6, 2026

C57BL/6JGpt-Smarca5^{em1CfloX}/Gpt

RRID:IMSR_GPT:T063346

Type: Organism

Proper Citation

RRID:IMSR_GPT:T063346

Organism Information

URL: https://en.gempharmatech.com/product/search_1.html?searchKey=T063346

Proper Citation: RRID:IMSR_GPT:T063346

Description: Mus musculus with name C57BL/6JGpt-Smarca5^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: SNF2 related chromatin remodeling ATPase 5; coisogenic strain: Smarca5

Affected Gene: SNF2 related chromatin remodeling ATPase 5

Catalog Number: GPT:T063346

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Smarca5^{em1CfloX}/Gpt

Record Creation Time: 20250513T054448+0000

Record Last Update: 20260905T045142+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Smarca5^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Smarca5^{em1CfloX}/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](#) .

Xu J, et al. (2025) SMARCA5 Cooperates With RSF1 to Promote Pathological Glycolysis and Chondrocyte Dysfunction in Osteoarthritis Through ATPase-Dependent Chromatin Regulation. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(24), e71324.