

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

C57BL/6JGpt-Dpp4^{em4Cd2929}/Gpt

RRID:IMSR_GPT:T014293

Type: Organism

Proper Citation

RRID:IMSR_GPT:T014293

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3696867.html

Proper Citation: RRID:IMSR_GPT:T014293

Description: Mus musculus with name C57BL/6JGpt-Dpp4^{em4Cd2929}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Dpp4/Gpt

Notes: gene symbol note: dipeptidylpeptidase 4; coisogenic strain: Dpp4

Affected Gene: dipeptidylpeptidase 4

Catalog Number: GPT:T014293

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Dpp4^{em4Cd2929}/Gpt

Record Creation Time: 20250513T054047+0000

Record Last Update: 20260815T050947+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Dpp4^{em4Cd2929}/Gpt.

No alerts have been found for C57BL/6JGpt-Dpp4^{em4Cd2929}/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](#) .

Zhang J, et al. (2026) Bacteroides acidifaciens exacerbates cardiac ischemia/reperfusion injury via the microbial-host isozyme DPP4. Cell host & microbe, 34(5), 905.