

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

C57BL/6JGpt-Ddc^{em5Cd30886}/Gpt

RRID:IMSR_GPT:T014246

Type: Organism

Proper Citation

RRID:IMSR_GPT:T014246

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3696827.html

Proper Citation: RRID:IMSR_GPT:T014246

Description: Mus musculus with name C57BL/6JGpt-Ddc^{em5Cd30886}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: dopa decarboxylase; coisogenic strain: Ddc

Affected Gene: dopa decarboxylase

Catalog Number: GPT:T014246

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Ddc^{em5Cd30886}/Gpt

Record Creation Time: 20250513T054047+0000

Record Last Update: 20260829T045355+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Ddc^{em5Cd30886}/Gpt.

No alerts have been found for C57BL/6JGpt-Ddc^{em5Cd30886}/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](#) .

Mo C, et al. (2024) Dopaminylation of endothelial TPI1 suppresses ferroptotic angiocrine signals to promote lung regeneration over fibrosis. Cell metabolism, 36(8), 1839.