Resource Summary Report

Generated by NIF on Sep 13, 2026

C57BL/6JGpt-Nrf1^{em1Cflox}/Gpt

RRID:IMSR_GPT:T016007
Type: Organism

Proper Citation

RRID:IMSR_GPT:T016007

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3698456.html

Proper Citation: RRID:IMSR_GPT:T016007

Description: Mus musculus with name C57BL/6JGpt-Nrf1^{em1Cflox}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Nrf1/Gpt

Notes: gene symbol note: nuclear respiratory factor 1; coisogenic strain: Nrf1

Affected Gene: nuclear respiratory factor 1

Catalog Number: GPT:T016007

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Nrf1^{em1Cflox}/Gpt

Record Creation Time: 20250513T054103+0000

Record Last Update: 20260912T060816+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Nrf1^{em1Cflox}/Gpt.

No alerts have been found for C57BL/6JGpt-Nrf1^{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 .

Cao S, et al. (2026) Microglial cholesterol reprogramming drives cognitive impairment under hypobaric hypoxia. Journal of neuroinflammation, 23(1).