

Resource Summary Report

Generated by Kravitz on Sep 19, 2026

C57BL/6JGpt-ler2^{em1CfloX}/Gpt

RRID:IMSR_GPT:T020886

Type: Organism

Proper Citation

RRID:IMSR_GPT:T020886

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3701784.html

Proper Citation: RRID:IMSR_GPT:T020886

Description: Mus musculus with name C57BL/6JGpt-ler2^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-ler2/Gpt

Notes: gene symbol note: immediate early response 2; coisogenic strain: ler2

Affected Gene: immediate early response 2

Catalog Number: GPT:T020886

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-ler2^{em1CfloX}/Gpt

Record Creation Time: 20250513T054146+0000

Record Last Update: 20260919T055319+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-ler2^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-ler2^{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 [Kravitz](#) .

Chen GY, et al. (2026) Sensing of DNA double-strand breaks by the NHEJ system stabilizes ROR γ t transcriptional activity and shapes Th17 pathogenicity in autoimmunity. Cell research, 36(5), 340.