

Resource Summary Report

Generated by T1D on Sep 21, 2026

C57BL/6JGpt-Dusp15^{em1CfloX}/Gpt

RRID:IMSR_GPT:T021933

Type: Organism

Proper Citation

RRID:IMSR_GPT:T021933

Organism Information

URL: https://en.gempharmatech.com/product/search_1.html?searchKey=T021933

Proper Citation: RRID:IMSR_GPT:T021933

Description: Mus musculus with name C57BL/6JGpt-Dusp15^{em1CfloX}/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Dusp15/Gpt

Notes: gene symbol note: dual specificity phosphatase-like 15; coisogenic strain: Dusp15

Affected Gene: dual specificity phosphatase-like 15

Catalog Number: GPT:T021933

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Dusp15^{em1CfloX}/Gpt

Record Creation Time: 20260113T053207+0000

Record Last Update: 20260919T064827+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Dusp15^{em1CfloX}/Gpt.

No alerts have been found for C57BL/6JGpt-Dusp15^{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 [T1D](#).

Liu Y, et al. (2026) Dusp15 modulates mtHsp70 Thr116 phosphorylation state to preserve mito-UPR and attenuate cardiac dysfunction in diabetic cardiomyopathy. Cardiovascular diabetology, 25(1).