

Resource Summary Report

Generated by ASWG on Aug 9, 2026

C57BL/6JGpt-Gfra1^{em181Cd1322}/Gpt

RRID:IMSR_GPT:T001965

Type: Organism

Proper Citation

RRID:IMSR_GPT:T001965

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3907707.html

Proper Citation: RRID:IMSR_GPT:T001965

Description: Mus musculus with name C57BL/6JGpt-Gfra1^{em181Cd1322}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: glial cell line derived neurotrophic factor family receptor alpha 1; coisogenic strain: Gfra1

Affected Gene: glial cell line derived neurotrophic factor family receptor alpha 1

Catalog Number: GPT:T001965

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Gfra1^{em181Cd1322}/Gpt

Record Creation Time: 20250513T053925+0000

Record Last Update: 20260808T051115+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Gfra1^{em181Cd1322}/Gpt.

No alerts have been found for C57BL/6JGpt-Gfra1^{em181Cd1322}/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 [ASWG](#) .

Banavath HN, et al. (2019) miR-181c Activates Mitochondrial Calcium Uptake by Regulating MICU1 in the Heart. Journal of the American Heart Association, 8(24), e012919.