

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

C57BL/6JGpt-H11^{em1Cin(Tek-iCre)}/Gpt

RRID:IMSR_GPT:T003764

Type: Organism

Proper Citation

RRID:IMSR_GPT:T003764

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3691564.html

Proper Citation: RRID:IMSR_GPT:T003764

Description: Mus musculus with name C57BL/6JGpt-H11^{em1Cin(Tek-iCre)}/Gpt from IMSR.

Species: Mus musculus

Notes: gene symbol note: TEK receptor tyrosine kinase; coisogenic strain: Tek;iCre

Affected Gene: TEK receptor tyrosine kinase

Catalog Number: GPT:T003764

Database: GemPharmatech

Database Abbreviation: GPT

Availability: embryo

Organism Name: C57BL/6JGpt-H11^{em1Cin(Tek-iCre)}/Gpt

Record Creation Time: 20250513T053932+0000

Record Last Update: 20260808T051122+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-H11^{em1Cin(Tek-iCre)}/Gpt.

No alerts have been found for C57BL/6JGpt-H11^{em1Cin(Tek-iCre)}/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mu Y, et al. (2025) Mechanical forces pattern endocardial Notch activation via mTORC2-PKC pathway. eLife, 13.

Ai LQ, et al. (2020) Endothelial Yes-Associated Protein 1 Promotes Astrocyte Proliferation and Maturation via Cytoplasmic Leukemia Inhibitory Factor Secretion in Oxygen-Induced Retinopathy. Investigative ophthalmology & visual science, 61(4), 1.