

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

BALB/cJGpt-Cd3e^{em1}Cin(hCD3E)Cd3dCd3gCd73/Gpt

RRID:IMSR_GPT:T057420

Type: Organism

Proper Citation

RRID:IMSR_GPT:T057420

Organism Information

URL: https://en.gempharmatech.com/product/details100035_4036104.html

Proper Citation: RRID:IMSR_GPT:T057420

Description: Mus musculus with name BALB/cJGpt-Cd3e^{em1}Cin(hCD3E)Cd3dCd3gCd73/Gpt from IMSR.

Species: Mus musculus

Synonyms: BALB/cJGpt-Is(9CD3E-CD3G)1Gpt Nt5e/Gpt

Notes: gene symbol note: CD3g molecule;CD3 antigen;gamma polypeptide; coisogenic strain: Cd3e;CD3E;Cd3d;CD3D;CD3G;Cd3g;NT5E;Nt5e

Affected Gene: CD3g molecule;CD3 antigen;gamma polypeptide

Catalog Number: GPT:T057420

Database: GemPharmatech

Database Abbreviation: GPT

Availability: embryo

Organism Name: BALB/cJGpt-Cd3e^{em1}Cin(hCD3E)Cd3dCd3gCd73/Gpt

Record Creation Time: 20250513T054444+0000

Record Last Update: 20260912T061131+0000

Ratings and Alerts

No rating or validation information has been found for BALB/cJGpt-Cd3e^{em1Cin(hCD3E)}Cd3dCd3gCd73/Gpt.

No alerts have been found for BALB/cJGpt-Cd3e^{em1Cin(hCD3E)}Cd3dCd3gCd73/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Guo J, et al. (2025) Toxoplasma gondii ROP18 induces maternal-fetal dysfunction by downregulating CD73 expression on decidual macrophages. Parasites & vectors, 18(1), 72.

Urso A, et al. (2024) Staphylococcus aureus adapts to exploit collagen-derived proline during chronic infection. Nature microbiology, 9(10), 2506.

Massold T, et al. (2023) CD73 deficiency does not aggravate angiotensin II-induced aortic inflammation in mice. Scientific reports, 13(1), 17125.