

Resource Summary Report

Generated by NIF on Sep 20, 2026

huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt(CH)

RRID:IMSR_GPT:T037620

Type: Organism

Proper Citation

RRID:IMSR_GPT:T037620

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3719032.html

Proper Citation: RRID:IMSR_GPT:T037620

Description: Mus musculus with name huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt(CH) from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; DNA activated; catalytic polypeptide;interleukin 2 receptor; gamma chain; noninbred stock: Prkdc;Il2rg

Affected Gene: protein kinase; DNA activated; catalytic polypeptide;interleukin 2 receptor; gamma chain

Catalog Number: GPT:T037620

Database: GemPharmatech

Database Abbreviation: GPT

Availability: live

Organism Name: huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt(CH)

Record Creation Time: 20250513T054339+0000

Record Last Update: 20260919T055509+0000

Ratings and Alerts

No rating or validation information has been found for huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt(CH).

No alerts have been found for huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt(CH).

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](#) .

He C, et al. (2026) RNF138 promotes cisplatin resistance and PD-L1-mediated immune evasion via JAK2/STAT3 activation in nasopharyngeal carcinoma. Cell reports, 45(6), 117547.

Gu D, et al. (2025) Stress-induced pro-inflammatory glioblastoma stem cells secrete TNFAIP6 to enhance tumor growth and induce suppressive macrophages. Developmental cell.