

Resource Summary Report

Generated by NIF on Sep 18, 2026

huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt-Rosa26/Gpt(CH)

RRID:IMSR_GPT:T056601

Type: Organism

Proper Citation

RRID:IMSR_GPT:T056601

Organism Information

URL: https://en.gempharmatech.com/product/details100035_4034709.html

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Description: Mus musculus with name huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt-Rosa26/Gpt(CH) from IMSR.

Species: Mus musculus

Notes: gene symbol note: colony stimulating factor 2;interleukin 3;KIT ligand; noninbred stock: CSF2;IL3;KITLG

Affected Gene: colony stimulating factor 2;interleukin 3;KIT ligand

Catalog Number: GPT:T056601

Database: GemPharmatech

Database Abbreviation: GPT

Availability: live

Organism Name: huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt-Rosa26/Gpt(CH)

Record Creation Time: 20250513T054443+0000

Record Last Update: 20260912T061130+0000

Ratings and Alerts

No rating or validation information has been found for huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt-Rosa26/Gpt(CH).

No alerts have been found for huCD34+HSC-NOD/ShiLtJGpt-Prkdc^{em26Cd52}Il2rg/Gpt-Rosa26/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](#) .

Zhang D, et al. (2025) FLT3L-based drug conjugate effectively targets chemoresistant leukemia stem cells in acute myeloid leukemia. Cell reports. Medicine, 102365.

Zhang Y, et al. (2024) CCL19-producing fibroblasts promote tertiary lymphoid structure formation enhancing anti-tumor IgG response in colorectal cancer liver metastasis. Cancer cell, 42(8), 1370.