

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

Crl:SHO-Prkdc^{scid}Hrhr

RRID:IMSR_CRL:474

Type: Organism

Proper Citation

RRID:IMSR_CRL:474

Organism Information

URL: [http://www.criver.com/products-services/basic-research/find-a-model/scid-hairless-outbred-\(sho\)-mouse](http://www.criver.com/products-services/basic-research/find-a-model/scid-hairless-outbred-(sho)-mouse)

Proper Citation: RRID:IMSR_CRL:474

Description: Mus musculus with name Crl:SHO-Prkdc^{scid}Hrhr from IMSR.

Species: Mus musculus

Notes: gene symbol note: ; outbred stock:

Catalog Number: CRL:474

Database: Charles River Laboratories

Database Abbreviation: CRL

Availability: live

Organism Name: Crl:SHO-Prkdc^{scid}Hrhr

Record Creation Time: 20250513T062410+0000

Record Last Update: 20260815T055928+0000

Ratings and Alerts

No rating or validation information has been found for Crl:SHO-Prkdc^{scid}Hrhr.

No alerts have been found for Crl:SHO-Prkdc^{scid}Hrhr.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Charles River Laboratories

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Liu Y, et al. (2026) Amphiregulin-mediated EGFR activation drives both intrinsic and acquired resistance to KRAS G12C inhibitors in KRAS G12C-mutant non-small cell lung cancer. *Oncogene*, 45(31), 3244.

Grafals-Ruiz N, et al. (2026) M6 metabolite contributes to the efficacy of the Rac/Cdc42 inhibitor MBQ-167 in metastatic breast cancer. *Molecular cancer therapeutics*.

Kines KT, et al. (2025) Aging-induced semaphorin 7a promotes TGF- β 1-mediated cell plasticity and breast tumor metastases. *Cell reports*, 44(8), 116042.

Bowman CL, et al. (2025) The Prolyl Isomerase PIN1 Affects Fibroblast Differentiation States and Cross-talk in Pancreatic Cancer. *Cancer research*, 85(24), 4899.

Golinelli G, et al. (2022) Anti-GD2 CAR MSCs against metastatic Ewing's sarcoma. *Translational oncology*, 15(1), 101240.

Choi YS, et al. (2022) Topical therapy for regression and melanoma prevention of congenital giant nevi. *Cell*, 185(12), 2071.

Messner F, et al. (2021) Myogenic progenitor cell transplantation for muscle regeneration following hindlimb ischemia and reperfusion. *Stem cell research & therapy*, 12(1), 146.

Thurner M, et al. (2020) Generation of myogenic progenitor cell-derived smooth muscle cells for sphincter regeneration. *Stem cell research & therapy*, 11(1), 233.

Fiore D, et al. (2019) N6-Isopentenyladenosine Inhibits Colorectal Cancer and Improves Sensitivity to 5-Fluorouracil-Targeting FBXW7 Tumor Suppressor. *Cancers*, 11(10).

Arai S, et al. (2017) In vitro and in vivo anti-tumor activity of alectinib in tumor cells with NCOA4-RET. *Oncotarget*, 8(43), 73766.