

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

HSC-5 [Human skin squamous cell carcinoma]

RRID:CVCL_0314

Type: Cell Line

Proper Citation

JCRB Cat# JCRB1016, RRID:CVCL_0314

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0314

Proper Citation: JCRB Cat# JCRB1016, RRID:CVCL_0314

Description: Cell line HSC-5 [Human skin squamous cell carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Skin squamous cell carcinoma

Defining Citation: [PMID:1693926](#), [PMID:25877200](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HSC-5 [Human skin squamous cell carcinoma]

Synonyms: HSC5

Cross References: MCCL:MCC:0000207, BioSample:SAMN03470884, cancerelllines:CVCL_0314, Cell_Model_Passport:SIDM01738, DepMap:ACH-001524, JCRB:JCRB1016, JCRB:NIHS0250, Wikidata:Q54896401

ID: CVCL_0314

Vendor: JCRB

Catalog Number: JCRB1016

Record Creation Time: 20220427T220615+0000

Record Last Update: 20260829T234240+0000

Ratings and Alerts

No rating or validation information has been found for HSC-5 [Human skin squamous cell carcinoma].

Warning: Discontinued: JCRB; NIHS0250

Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nelson BE, et al. (2025) Phase Ib Study of Pembrolizumab in Combination with Intratumoral Injection of Clostridium novyi-NT in Patients with Advanced Solid Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(18), 3864.

Hazawa M, et al. (2023) Super-enhancer trapping by the nuclear pore via intrinsically disordered regions of proteins in squamous cell carcinoma cells. Cell chemical biology.

Parker CG, et al. (2017) Ligand and Target Discovery by Fragment-Based Screening in Human Cells. Cell, 168(3), 527.