

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

HFF-1

RRID:CVCL_3285

Type: Cell Line

Proper Citation

CLS Cat# 305790, RRID:CVCL_3285

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3285

Proper Citation: CLS Cat# 305790, RRID:CVCL_3285

Description: Cell line HFF-1 is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:18415935](#)

Comments: Donor information: Established from foreskin pooled from two individuals (ATCC=SCRC-1041).

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: HFF-1

Synonyms: HFF1

Cross References: BTO:BTO_0004784, CLO:CLO_0003730, ATCC:SCRC-1041, BCRJ:0275, BioSample:SAMN03471935, CCRID:3101HUMSCSP109, ChEMBL-Cells:ChEMBL4295455, ChEMBL-Targets:ChEMBL4296427, CLS:305790, IARC_TP53:28245, Lonza:1293, PubChem_Cell_line:CVCL_3285, Ubigen:YC-C069, Wikidata:Q54883255

ID: CVCL_3285

Vendor: CLS

Catalog Number: 305790

Record Creation Time: 20260408T073507+0000

Record Last Update: 20260830T002912+0000

Ratings and Alerts

No rating or validation information has been found for HFF-1.

No alerts have been found for HFF-1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 517 mentions in open access literature.

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

Aghabi D, et al. (2026) ZFT is the major iron and zinc transporter in *Toxoplasma gondii*. *eLife*, 14.

Giuliani CDS, et al. (2026) Phenolic Content, Antioxidant Activity, Phytochemical Diversity, and Toxicological Potential of *Tetradenia riparia* (Hochst.) Codd Leaves. *Chemistry & biodiversity*, 23(5), e03506.

Li X, et al. (2026) EYA4 promotes cellular senescence by enhancing P21 transcription through interaction with SIX2. *Advanced biotechnology*, 4(2).

De Boni L, et al. (2026) Placing purines in precision medicine: Targeting a metabolic reliance in KRAS-mutant tumors. *iScience*, 29(3), 114954.

Gao FF, et al. (2026) GSK3 β /HIF-1 α signaling-dependent anti-parasite effect of *Cynanchi atrati Radix*. *iScience*, 29(1), 114292.

Hidalgo-Yerga Á, et al. (2026) PLA/PCL Tubes Filled with Polysaccharide Hydrogels as Robust Hybrid Nerve Guidance Conduits with Controlled Swelling. *Macromolecular bioscience*, 26(2), e00613.

Yang Q, et al. (2026) MSH6 regulates cGAS activity in antiviral and antitumor signaling pathways by governing its cytosolic/nuclear distribution. *Cell reports*, 45(3), 117059.

Cai J, et al. (2026) Integrated multi-platform metabolomics reveals fatty acid-mediated inflammatory signatures in pretibial myxedema. *Frontiers in endocrinology*, 17, 1734953.

Luo Z, et al. (2026) LDHB Deficiency in Fibroblasts Induces Lactate-Mediated Inflammatory Reprogramming That Promotes Breast Cancer Metastasis. *Cancer research*, 86(11), 2703.

Fan Z, et al. (2026) Flexible Bioactive Glass-Fiber-Reinforced Recombinant Collagen Sponge for Versatile Hemostasis, Antibacterial Protection, and Functional Skin Regeneration. *Advanced healthcare materials*, 15(16), e04908.

Sabatier P, et al. (2025) Global analysis of protein turnover dynamics in single cells. *Cell*, 188(9), 2433.

Qerqez AN, et al. (2025) Selective decoupling of IgG1 binding to viral Fc receptors restores antibody-mediated NK cell activation against HCMV. *Cell reports*, 44(12), 116593.

Amaral C, et al. (2025) New Promising Steroidal Aromatase Inhibitors with Multi-Target Action on Estrogen and Androgen Receptors for Breast Cancer Treatment. *Cancers*, 17(2).

Albano C, et al. (2025) The impact of fatty acid synthase on HSV-1 infection dynamics. *PLoS pathogens*, 21(5), e1013068.

Li JJ, et al. (2025) Targeting IDH2 promotes antitumor immunity through epigenetic activation of cGAS-STING pathway. *Lung cancer (Amsterdam, Netherlands)*, 205, 108611.

Cebrian I, et al. (2025) Dendritic cell phagosomes recruit GRASP55 for export of antigen-loaded MHC molecules. *Cell reports*, 44(2), 115333.

Ortega-Bertran S, et al. (2025) Triple Combination of MEK, BET, and CDK Inhibitors Significantly Reduces Human Malignant Peripheral Nerve Sheath Tumors in Mouse Models. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(5), 907.

Zhang Q, et al. (2025) The extracellular-matrix-remodeling capability exposes therapeutic vulnerability in a subset of renal cell carcinomas with tumor thrombi. *Developmental cell*.

Wang K, et al. (2025) One-Step Coaxial 3D Printing of Pre-Vascularized Skin Organoid Models with ADSC Microspheres for Enhanced Wound Healing. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, e17409.

Ly J, et al. (2025) Alternative start codon selection shapes mitochondrial function and rare human diseases. *Molecular cell*, 85(22), 4198.