Resource Summary Report

Generated by RRID on Sep 8, 2026

H1HeLa

RRID:CVCL_3334
Type: Cell Line

Proper Citation

ATCC Cat# CRL-1958, RRID:CVCL_3334

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3334

Proper Citation: ATCC Cat# CRL-1958, RRID:CVCL_3334

Description: Cell line H1HeLa is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Human papillomavirus-related endocervical adenocarcinoma

Comments: Population: African American.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: H1HeLa

Synonyms: H1-HeLa, H1 HeLa, H-Hela, HeLa H1

Cross References: CLO:CLO_0003586, ATCC:CRL-1958, BioGRID_ORCS_Cell_line:1185, CCRID:1101HUM-PUMC000344, ChEMBL-Cells:CHEMBL3833201, ChEMBL-Targets:CHEMBL4296418, PubChem_Cell_line:CVCL_3334, Wikidata:Q54871985

ID: CVCL_3334

Vendor: ATCC

Catalog Number: CRL-1958

Hierarchy: cvcl_0030

Record Creation Time: 20220427T220222+0000

Record Last Update: 20260905T180030+0000

Ratings and Alerts

No rating or validation information has been found for H1HeLa.

No alerts have been found for H1HeLa.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Huang Y, et al. (2026) Mechanosensation promotes broad-spectrum antiviral defense through membrane remodeling. Cell chemical biology, 33(3), 307.

Álvarez-Rodríguez B, et al. (2026) Comparative analysis of deep mutational scanning datasets in enteroviruses A and B identifies functional divergence and therapeutic targets. Nature ecology & evolution, 10(3), 467.

Merold V, et al. (2025) Structural basis for OAS2 regulation and its antiviral function. Molecular cell, 85(11), 2176.

Martínez-Pérez M, et al. (2025) A Fluorescent Reporter Virus Toolkit for Interrogating Enterovirus Biology and Host Interactions. Viruses, 17(6).

Zengel J, et al. (2025) Development of cell lines with increased susceptibility to diverse adeno-associated viral vectors to enable in vitro potency assays. Molecular therapy. Methods & clinical development, 33(1), 101416.

Álvarez-Rodríguez B, et al. (2024) Mapping mutational fitness effects across the coxsackievirus B3 proteome reveals distinct profiles of mutation tolerability. PLoS biology, 22(7), e3002709.

Álvarez-Rodríguez B, et al. (2023) Comprehensive profiling of neutralizing polyclonal sera targeting coxsackievirus B3. Nature communications, 14(1), 6417.

Landskron L, et al. (2022) Posttranslational modification of microtubules by the MATCAP detyrosinase. Science (New York, N.Y.), 376(6595), eabn6020.

Luo J, et al. (2022) TFPI is a colonic crypt receptor for TcdB from hypervirulent clade 2 C. difficile. Cell, 185(6), 980.

Yang Q, et al. (2022) Protocol for genome-wide CRISPR knockout screens of bacterial cytotoxins in HeLa cells. STAR protocols, 3(3), 101595.

Mattenberger F, et al. (2021) Globally defining the effects of mutations in a picornavirus capsid. eLife, 10.

Eccles JD, et al. (2020) T-bet+ Memory B Cells Link to Local Cross-Reactive IgG upon Human Rhinovirus Infection. Cell reports, 30(2), 351.

Bou JV, et al. (2019) Membrane-Associated Enteroviruses Undergo Intercellular Transmission as Pools of Sibling Viral Genomes. Cell reports, 29(3), 714.

Staring J, et al. (2018) KREMEN1 Is a Host Entry Receptor for a Major Group of Enteroviruses. Cell host & microbe, 23(5), 636.