

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

HIEC-6

RRID:CVCL_6C21

Type: Cell Line

Proper Citation

RRID:CVCL_6C21

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6C21

Proper Citation: RRID:CVCL_6C21

Description: Cell line HIEC-6 is a Finite cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:8612712](#), [PMID:9827699](#), [PMID:20444515](#), [PMID:28239090](#)

Category: Finite cell line

Organism: Homo sapiens (Human)

Name: HIEC-6

Synonyms: HIEC6, Human Intestinal Epithelial Cell-6

Cross References: ATCC:CRL-3266, Wikidata:Q54889538

ID: CVCL_6C21

Record Creation Time: 20220427T220432+0000

Record Last Update: 20260905T180443+0000

Ratings and Alerts

No rating or validation information has been found for HIEC-6.

No alerts have been found for HIEC-6.

Data and Source Information

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Beardsley JM, et al. (2026) Colorectal cancer-derived FGF19 is a metabolically active serum biomarker that exerts enteroendocrine effects on mouse liver. *Molecular oncology*, 20(6), 1494.

Sarkar S, et al. (2026) LNP-Mediated CF10 Delivery Selectively Enhances Potency to Colorectal Cancer Cells and Preserves the TS/Top1 Dual Targeting Mechanism. *ACS applied bio materials*, 9(4), 1989.

Chen W, et al. (2026) Biomimetic Polymerization of Tellurocysteine: Breaking the Natural Amino Acid Radioprotection Limitation. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(37), e00010.

Yang Y, et al. (2025) FIH-1 Deletion in Intestinal Epithelial Cells Causes Radioprotection by Activating PI3K-AKT Pathway. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(15), e70902.

Liu L, et al. (2025) Engineering sonogenetic EchoBack-CAR T cells. *Cell*, 188(10), 2621.

Rodriguez-Berriguete G, et al. (2023) Small-Molecule Pol⁺ Inhibitors Provide Safe and Effective Tumor Radiosensitization in Preclinical Models. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 29(8), 1631.

Baggen J, et al. (2023) TMEM106B is a receptor mediating ACE2-independent SARS-CoV-2 cell entry. *Cell*, 186(16), 3427.

García-Martínez JM, et al. (2023) Vitamin D induces SIRT1 activation through K610 deacetylation in colon cancer. *eLife*, 12.

Spears ME, et al. (2022) De novo sphingolipid biosynthesis necessitates detoxification in cancer cells. *Cell reports*, 40(13), 111415.

Hoshino A, et al. (2020) Extracellular Vesicle and Particle Biomarkers Define Multiple Human Cancers. *Cell*, 182(4), 1044.