Resource Summary Report

Generated by RRID on Sep 8, 2026

UW-NLA-HC3

RRID:CVCL_ZL23
Type: Cell Line

Proper Citation

RRID:CVCL_ZL23

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_ZL23

Proper Citation: RRID:CVCL_ZL23

Description: Cell line UW-NLA-HC3 is a Somatic stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: PMID:31692334

Comments: Miscellaneous: Cell line name from personal communication of Hinman, Samuel S.

Category: Somatic stem cell

Organism: Homo sapiens (Human)

Name: UW-NLA-HC3

Cross References: Wikidata:Q98134452

ID: CVCL_ZL23

Record Creation Time: 20220427T221706+0000

Record Last Update: 20260905T182715+0000

Ratings and Alerts

No rating or validation information has been found for UW-NLA-HC3.

No alerts have been found for UW-NLA-HC3.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Kim R, et al. (2024) A Microphysiological System with an Anaerobic Air-Liquid Interface and Functional Mucus Layer for Coculture of Intestinal Bacteria and Primary Human Colonic Epithelium. Advanced materials interfaces, 11(25).

Hinman SS, et al. (2022) Suspended Collagen Hydrogels to Replicate Human Colonic Epithelial Cell Interactions with Immune Cells. Advanced biology, 6(11), e2200129.

Gallion LA, et al. (2022) "Fix and Click" for Assay of Sphingolipid Signaling in Single Primary Human Intestinal Epithelial Cells. Analytical chemistry, 94(3), 1594.

Kim R, et al. (2022) A Platform for Co-Culture of Primary Human Colonic Epithelium With Anaerobic Probiotic Bacteria. Frontiers in bioengineering and biotechnology, 10, 890396.

Hinman SS, et al. (2021) In vitro generation of self-renewing human intestinal epithelia over planar and shaped collagen hydrogels. Nature protocols, 16(1), 352.

Hinman SS, et al. (2021) Magnetically-propelled fecal surrogates for modeling the impact of solid-induced shear forces on primary colonic epithelial cells. Biomaterials, 276, 121059.