

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

HuTu 80

RRID:CVCL_1301

Type: Cell Line

Proper Citation

RRID:CVCL_1301

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1301

Proper Citation: RRID:CVCL_1301

Description: Cell line HuTu 80 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Duodenal adenocarcinoma

Defining Citation: [PMID:327080](#), [PMID:833871](#), [PMID:3518877](#), [PMID:6220172](#), [PMID:6256643](#), [PMID:6500159](#), [PMID:6825208](#), [PMID:20164919](#), [PMID:22282976](#), [PMID:22460905](#), [PMID:25926053](#), [PMID:25944804](#), [PMID:25984343](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Caution: According to ATCC the ethnicity of the donor is White, but exome analysis finds it to be mostly of African lineage., Part of: Naval Biosciences Laboratory (NBL) collection (transferred to ATCC in 1982)., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HuTu 80

Synonyms: HUTU 80, Hutu 80, HuTu-80, HUTU-80, Hutu-80, HUTU80, HuTu80, Hutu80

Cross References: BTO:BTO_0005967, CLO:CLO_0004305, CLO:CLO_0009964, EFO:EFO_0022687, CLDB:cl1780, CLDB:cl5208, AddexBio:C0010001/49, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-7928, ATCC:HTB-40, BioSample:SAMN03471124,

BioSample:SAMN10988182, cancercellines:CVCL_1301, CCRID:1101HUM-PUMC000141, Cell_Model_Passport:SIDM00694, ChEMBL-Cells:ChEMBL3307410, ChEMBL-Targets:ChEMBL614582, CLS:300218, Cosmic:687549, Cosmic:907073, Cosmic:1071891, Cosmic:1176592, Cosmic:1223144, Cosmic:2301549, Cosmic-CLP:907073, DepMap:ACH-000538, EGA:EGAS00001000978, GDSC:907073, GEO:GSM887155, GEO:GSM888227, GEO:GSM1448180, GEO:GSM1669924, IARC_TP53:21385, IZSLER:BS TCL 95, KCB:KCB 200721YJ, KCLB:30040, LiGeA:CCLE_186, LINCS_HMS:50016, LINCS_LDP:LCL-1150, PharmacDB:HUTU80_648_2019, PRIDE:PXD030304, Progenetix:CVCL_1301, PubChem_Cell_line:CVCL_1301, Wikidata:Q54896930

ID: CVCL_1301

Record Creation Time: 20220427T220623+0000

Record Last Update: 20260913T004541+0000

Ratings and Alerts

No rating or validation information has been found for HuTu 80.

Warning: Discontinued: ATCC; CRL-7928

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Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Asif PJ, et al. (2025) Mesenchymal Colorectal Cancers Secrete Vesicles With Unique Cargo That Can Be Used for Liquid Biopsy Based Diagnostics. Journal of extracellular vesicles, 14(11), e70171.

Baglamis S, et al. (2025) Clonal dispersal is associated with tumor heterogeneity and poor prognosis in colorectal cancer. iScience, 28(5), 112403.

Kamynina M, et al. (2024) Forced Overexpression and Knockout Analysis of SLC30A and SLC39A Family Genes Suggests Their Involvement in Establishing Resistance to Cisplatin in Human Cancer Cells. International journal of molecular sciences, 25(22).

Bootsma S, et al. (2024) Exploiting a subtype-specific mitochondrial vulnerability for successful treatment of colorectal peritoneal metastases. Cell reports. Medicine, 5(5),

101523.

Li L, et al. (2023) Comprehensive proteogenomic characterization of early duodenal cancer reveals the carcinogenesis tracks of different subtypes. *Nature communications*, 14(1), 1751.

Duan B, et al. (2023) BRD4-binding enhancer promotes CRC progression by interacting with YY1 to activate the Wnt pathway through upregulation of TCF7L2. *Biochemical pharmacology*, 218, 115877.

Koirala S, et al. (2020) Tissue-Specific Regulation of the Wnt/ β -Catenin Pathway by PAGE4 Inhibition of Tankyrase. *Cell reports*, 32(3), 107922.

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