Resource Summary Report

Generated by RRID on Aug 27, 2026

HuH-6 Clone 5

RRID:CVCL_1296
Type: Cell Line

Proper Citation

RRID:CVCL_1296

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1296

Proper Citation: RRID:CVCL_1296

Description: Cell line HuH-6 Clone 5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Hepatoblastoma

Defining Citation: PMID:57894, PMID:6161524, PMID:6290537, PMID:6301464, PMID:8835345, PMID:9290701, PMID:20164919, PMID:30894373, PMID:31378681

Comments: Population: Japanese., Part of: Liver Cancer Model Repository (LIMORE)., 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: HuH-6 Clone 5

Synonyms: HuH-6 clone-5, Huh-6 clone 5, HUH-6 Clone 5, HUH-6-clone 5, HUH-6-clone5, HUH6CLONE5, HuH-6 cl-5, HuH-6-cl5, HUH6-Cl-5, HuH-6 cl5, HuH6-Cl5, HUH6 Cl5, HUH6 CL5, Huh6cl5, HuH6-C15, Huh6-c15, HUH6 C15, Huh6c15, JTC38, JTC-38, Japanese Tissue Culture-38

Cross References: ArrayExpress:E-MTAB-783, BioSample:SAMN03471623, cancercelllines:CVCL_1296, Cell_Model_Passport:SIDM01257, ChEMBL-Cells:CHEMBL3308701, Cosmic:907070, Cosmic-CLP:907070, DepMap:ACH-002395, GDSC:907070, GEO:GSM2551569, IARC_TP53:21384, JCRB:JCRB0401, LIMORE:HuH6, PharmacoDB:HUH6clone5_639_2019, Wikidata:Q54896849

ID: CVCL_1296

Hierarchy: cvcl_4381

Record Creation Time: 20220427T220622+0000

Record Last Update: 20260815T234301+0000

Ratings and Alerts

No rating or validation information has been found for HuH-6 Clone 5.

No alerts have been found for HuH-6 Clone 5.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Tsuchiya H, et al. (2026) High-Throughput Heterospheroid-Based Screening Identifies Drugs That Reprogram Tumor-Associated Macrophages. Journal of immunology research, 2026(1), e2889509.

Chen DY, et al. (2023) Cell culture systems for isolation of SARS-CoV-2 clinical isolates and generation of recombinant virus. iScience, 26(5), 106634.

Lee SY, et al. (2022) Sorbitol dehydrogenase induction of cancer cell necroptosis and macrophage polarization in the HCC microenvironment suppresses tumor progression. Cancer letters, 551, 215960.

Okuda K, et al. (2021) Enhanced Antitumor Effect in Liver Cancer by Amino Acid Depletion-Induced Oxidative Stress. Frontiers in oncology, 11, 758549.

Schmidt A, et al. (2021) Hepatoblastoma: glutamine depletion hinders cell viability in the embryonal subtype but high GLUL expression is associated with better overall survival. Journal of cancer research and clinical oncology, 147(11), 3169.

Okuda K, et al. (2021) Honokiol Prevents Non-Alcoholic Steatohepatitis-Induced Liver Cancer via EGFR Degradation through the Glucocorticoid Receptor-MIG6 Axis. Cancers, 13(7).

Krapivinsky G, et al. (2017) Histone phosphorylation by TRPM6's cleaved kinase attenuates adjacent arginine methylation to regulate gene expression. Proceedings of the National Academy of Sciences of the United States of America, 114(34), E7092.