

Resource Summary Report

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

Mahlavu

RRID:CVCL_0405

Type: Cell Line

Proper Citation

RRID:CVCL_0405

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0405

Proper Citation: RRID:CVCL_0405

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

Sex: Female

Disease: Hepatocellular carcinoma

Defining Citation: [PMID:179808](#), [PMID:2439335](#), [PMID:6268737](#), [PMID:6275024](#), [PMID:8050184](#), [PMID:8224613](#), [PMID:23887712](#), [PMID:25574106](#), [PMID:31063779](#), [PMID:31378681](#)

Comments: Population: African., Part of: Liver Cancer Model Repository (LIMORE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Mahlavu

Synonyms: MAHLAVU

Cross References: BTO:BTO_0004471, EFO:EFO_0022710, MCCL:MCC:0000299, cancercellines:CVCL_0405, ChEMBL-Cells:ChEMBL4295417, ChEMBL-Targets:ChEMBL4296473, CLS:300473, Cosmic:873398, Cosmic:948064, Cosmic:979727, Cosmic:1019317, Cosmic:2162534, Cosmic:2321039, GEO:GSM2551578, IARC_TP53:2183, LIMORE:Mahlavu, PubChem_Cell_line:CVCL_0405, Wikidata:Q54903975

ID: CVCL_0405

Record Creation Time: 20220427T220746+0000

Record Last Update: 20260905T181105+0000

Ratings and Alerts

No rating or validation information has been found for Mahlavu.

No alerts have been found for Mahlavu.

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 [RRID](#) .

Lin YH, et al. (2025) ANGPTL3 overcomes sorafenib resistance via suppression of SNAI1 and CPT1A in liver cancer. Translational oncology, 52, 102250.

Liu Y, et al. (2025) The upregulation of GDF15 is controlled epigenetically by oncogenic TCF19 signaling in human hepatocellular carcinoma. iScience, 28(10), 113503.

Lin YH, et al. (2025) Thyroid hormone suppresses cell growth by regulating CDK2 and cyclin E1 expression via Hepsin. American journal of cancer research, 15(6), 2595.

Azbazdar Y, et al. (2023) Comparative membrane lipidomics of hepatocellular carcinoma cells reveals diacylglycerol and ceramide as key regulators of Wnt/ β -catenin signaling and tumor growth. Molecular oncology, 17(11), 2314.

Kahraman E, et al. (2022) Anticancer effects of imidazole nucleus in hepatocellular carcinoma cell lines via the inhibition of AKT and ERK1/2 signaling pathways. Molecular biology reports, 49(6), 4377.

Yuan LT, et al. (2021) Histone Methyltransferase G9a-Promoted Progression of Hepatocellular Carcinoma Is Targeted by Liver-Specific Hsa-miR-122. Cancers, 13(10).

Chu YD, et al. (2021) SYNE1 Exonic Variant rs9479297 Contributes to Concurrent Hepatocellular and Transitional Cell Carcinoma Double Primary Cancer. Biomedicines, 9(12).

Akiva I, et al. (2018) MGAT1 is a novel transcriptional target of Wnt/ β -catenin signaling pathway. BMC cancer, 18(1), 60.