

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

HuO9

RRID:CVCL_1298

Type: Cell Line

Proper Citation

RRID:CVCL_1298

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1298

Proper Citation: RRID:CVCL_1298

Description: Cell line HuO9 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Osteosarcoma

Defining Citation: [PMID:2170070](#), [PMID:2691514](#), [PMID:9359923](#), [PMID:12405284](#), [PMID:14669798](#), [PMID:15289353](#), [PMID:20164919](#), [PMID:26320182](#), [PMID:26351324](#), [PMID:27397505](#), [PMID:29334376](#), [PMID:30894373](#), [PMID:35839778](#)

Comments: Characteristics: Established from a xenograft established in athymic nude mice after five passages., Population: Japanese., 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: HuO9

Synonyms: Huo9, HUUO9, Hu09

Cross References: CLO:CLO_0009875, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03471626, cancercellines:CVCL_1298, Cell_Model_Passport:SIDM00599, ChEMBL-Cells:ChEMBL3308748, ChEMBL-Targets:ChEMBL1075476, Cosmic:907072, Cosmic:931040, Cosmic-CLP:907072, DepMap:ACH-001526, EGA:EGAS00001000978, GDSC:907072, GEO:GSM320823, GEO:GSM1669921, GEO:GSM1676303, GEO:GSM1701638, GEO:GSM1914988,

GEO:GSM1914989, GEO:GSM1914990, GEO:GSM1914991, IARC_TP53:21390, JCRB:JCRB0427, LINCS_LDP:LCL-1423, Pharmacodb:HuO9_643_2019, PRIDE:PXD030304, PubChem_Cell_line:CVCL_1298, Wikidata:Q54896887

ID: CVCL_1298

Record Creation Time: 20220427T220622+0000

Record Last Update: 20260913T004540+0000

Ratings and Alerts

No rating or validation information has been found for HuO9.

No alerts have been found for HuO9.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Horie M, et al. (2024) Exosomes secreted by ST3GAL5high cancer cells promote peritoneal dissemination by establishing a premetastatic microenvironment. Molecular oncology, 18(1), 21.

Takagi S, et al. (2024) Frequent copy number gain of MCL1 is a therapeutic target for osteosarcoma. Oncogene.

Takahashi S, et al. (2023) CCDC85A is regulated by miR-224-3p and augments cancer cell resistance to endoplasmic reticulum stress. Frontiers in oncology, 13, 1196546.