

Resource Summary Report

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

HO-1-u-1

RRID:CVCL_2784

Type: Cell Line

Proper Citation

RRID:CVCL_2784

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2784

Proper Citation: RRID:CVCL_2784

Description: Cell line HO-1-u-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Floor of mouth squamous cell carcinoma

Defining Citation: [PMID:9290701](#), [PMID:12738951](#), [PMID:17079100](#), [PMID:17325662](#), [PMID:19071203](#), [PMID:20215515](#), [PMID:25448555](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:32990596](#), [PMID:35839778](#)

Comments: Characteristics: Suitable for in vitro sublingual drug delivery screening involving passive diffusion (PubMed=17079100; PubMed=19071203)., 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: HO-1-u-1

Synonyms: HO-1-U-1, Ho-1-u-1, HO1-U-1, HO1-U1, Ho-1U1, HO1U1, HO1u1, Ho1u1, Ueda-1

Cross References: BTO:BTO_0005948, CLO:CLO_0051384, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:864, BioSample:SAMN01821683, BioSample:SAMN03472521, cancercellines:CVCL_2784, Cell_Model_Passport:SIDM00591, Cosmic:753561, Cosmic:1118792, Cosmic:1120707, Cosmic:1530742, Cosmic:1571800, Cosmic:1995441, Cosmic:2266788, Cosmic:2546834,

Cosmic-CLP:753561, DepMap:ACH-002045, EGA:EGAS00001000978, FANTOM5_SSTAR:10550-107I1, GDSC:753561, GEO:GSM827216, GEO:GSM850381, GEO:GSM1669889, JCRB:JCRB0828, LINCS_LDP:LCL-1202, Pharmacodb:HO1u1_560_2019, PRIDE:PXD030304, Progenetix:CVCL_2784, RCB:RCB2102, TKG:TKG 0455, Wikidata:Q54890083

ID: CVCL_2784

Record Creation Time: 20220427T220438+0000

Record Last Update: 20260905T180455+0000

Ratings and Alerts

No rating or validation information has been found for HO-1-u-1.

No alerts have been found for HO-1-u-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chai AWY, et al. (2024) High TNF and NF- κ B Pathway Dependency Are Associated with AZD5582 Sensitivity in OSCC via CASP8-Dependent Apoptosis. Cancer research communications, 4(11), 2919.