

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

JHU-011

RRID:CVCL_5986

Type: Cell Line

Proper Citation

ATCC Cat# CRL-2719, RRID:CVCL_5986

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5986

Proper Citation: ATCC Cat# CRL-2719, RRID:CVCL_5986

Description: Cell line JHU-011 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Laryngeal squamous cell carcinoma

Defining Citation: [PMID:12925955](#), [PMID:12963126](#), [PMID:21868764](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:29156801](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: MD Anderson Cell Lines Project., 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: JHU-011

Synonyms: JHU 011, JHU-011-SCC, JHU-O11, JHU011, HNSCC 011, O11, 011, 11, Johns Hopkins University-011

Cross References: BTO:BTO_0003891, ArrayExpress:E-MTAB-3610, ATCC:CRL-2719, BioGRID_ORCS_Cell_line:905, BioSample:SAMN03471775, cancercellines:CVCL_5986, Cell_Model_Passport:SIDM00128, Cosmic-CLP:1240161, DepMap:ACH-002249, EGA:EGAS00001000978, GDSC:1240161, GEO:GSM1669958, PharmacDB:JHU011_692_2019, PRIDE:PXD002132, PRIDE:PXD030304, Wikidata:Q54898667

ID: CVCL_5986

Vendor: ATCC

Catalog Number: CRL-2719

Record Creation Time: 20220427T220646+0000

Record Last Update: 20260815T234346+0000

Ratings and Alerts

No rating or validation information has been found for JHU-011.

Warning: Discontinued: ATCC; CRL-2719

Population: Caucasian., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Nappi A, et al. (2023) Loss of p53 activates thyroid hormone via type 2 deiodinase and enhances DNA damage. Nature communications, 14(1), 1244.

Miro C, et al. (2019) Thyroid hormone induces progression and invasiveness of squamous cell carcinomas by promoting a ZEB-1/E-cadherin switch. Nature communications, 10(1), 5410.