

# Resource Summary Report

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

## JHU-029

RRID:CVCL\_5993

Type: Cell Line

### Proper Citation

ATCC Cat# CRL-2723, RRID:CVCL\_5993

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_5993](https://web.expasy.org/cellosaurus/CVCL_5993)

**Proper Citation:** ATCC Cat# CRL-2723, RRID:CVCL\_5993

**Description:** Cell line JHU-029 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Laryngeal squamous cell carcinoma

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

**Comments:** Population: African American., 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-029

**Synonyms:** JHU-O29, JHU029, HNSCC 029, 029, Johns Hopkins University-029

**Cross References:** BTO:BTO\_0003888, ArrayExpress:E-MTAB-3610, ATCC:CRL-2723, BioGRID\_ORCS\_Cell\_line:908, cancercellines:CVCL\_5993, Cell\_Model\_Passport:SIDM00690, Cosmic-CLP:1298156, DepMap:ACH-002251, EGA:EGAS00001000978, GDSC:1298156, PharmacDB:JHU029\_697\_2019, PRIDE:PXD002132, PRIDE:PXD030304, Wikidata:Q54898676

**ID:** CVCL\_5993

**Vendor:** ATCC

**Catalog Number:** CRL-2723

**Record Creation Time:** 20220427T220647+0000

**Record Last Update:** 20260905T180906+0000

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## Ratings and Alerts

No rating or validation information has been found for JHU-029.

**Warning:** Discontinued: ATCC; CRL-2723

Population: African American., 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).

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Garcia-Mayea Y, et al. (2020) TSPAN1: A Novel Protein Involved in Head and Neck Squamous Cell Carcinoma Chemoresistance. Cancers, 12(11).

Garcia-Mayea Y, et al. (2019) Autophagy inhibition as a promising therapeutic target for laryngeal cancer. Carcinogenesis, 40(12), 1525.