

# Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

## C17 [Human nasopharyngeal carcinoma]

RRID:CVCL\_VT47

Type: Cell Line

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### Proper Citation

RRID:CVCL\_VT47

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_VT47](https://web.expasy.org/cellosaurus/CVCL_VT47)

**Proper Citation:** RRID:CVCL\_VT47

**Description:** Cell line C17 [Human nasopharyngeal carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Nasopharyngeal carcinoma

**Defining Citation:** [PMID:29769697](#)

**Comments:** Characteristics: Established from a xenograft maintained in athymic nude mice.

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** C17 [Human nasopharyngeal carcinoma]

**Cross References:** Cell\_Model\_Passport:SIDM01989, Wikidata:Q93439148

**ID:** CVCL\_VT47

**Record Creation Time:** 20220427T215430+0000

**Record Last Update:** 20260920T001707+0000

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### Ratings and Alerts

No rating or validation information has been found for C17 [Human nasopharyngeal carcinoma].

No alerts have been found for C17 [Human nasopharyngeal carcinoma].

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chung DL, et al. (2025) AI-Driven Drug Target Screening Platform Identified Oncogene CACNA2D1 Activated by Enhancer Infestation in Epstein-Barr Virus-Associated Nasopharyngeal Carcinoma. International journal of molecular sciences, 26(10).

Chung DL, et al. (2025) Virus-human chromatin interactions reorganise 3D genome and hijack KDM5B for promoting metastasis in nasopharyngeal carcinoma. Nature communications, 16(1), 7149.

Ka-Yue Chow L, et al. (2022) Epigenomic landscape study reveals molecular subtypes and EBV-associated regulatory epigenome reprogramming in nasopharyngeal carcinoma. EBioMedicine, 86, 104357.