

# Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

## SAT [Human HNSCC]

RRID:CVCL\_3160

Type: Cell Line

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### Proper Citation

JCRB Cat# JCRB1027, RRID:CVCL\_3160

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_3160](https://web.expasy.org/cellosaurus/CVCL_3160)

**Proper Citation:** JCRB Cat# JCRB1027, RRID:CVCL\_3160

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

**Disease:** Head and neck squamous cell carcinoma

**Defining Citation:** [PMID:10601556](#), [PMID:20215515](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:35839778](#)

**Comments:** Characteristics: Established from a nude mouse xenograft., 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:** SAT [Human HNSCC]

**Synonyms:** Sat

**Cross References:** CLO:CLO\_0009952, ArrayExpress:E-MTAB-3610, BioSample:SAMN03472538, cancercellines:CVCL\_3160, Cell\_Model\_Passport:SIDM00350, Cosmic-CLP:1299050, DepMap:ACH-001641, EGA:EGAS00001000978, GDSC:1299050, GEO:GSM827190, GEO:GSM1670403, JCRB:JCRB1027, JCRB:NIHS0257, LINCSeq:LCL-1210, PharmacDB:SAT\_1346\_2019, PRIDE:PXD030304, Progenetix:CVCL\_3160, Wikidata:Q54952126

**ID:** CVCL\_3160

**Vendor:** JCRB

**Catalog Number:** JCRB1027

**Record Creation Time:** 20220427T221516+0000

**Record Last Update:** 20260829T235815+0000

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## Ratings and Alerts

No rating or validation information has been found for SAT [Human HNSCC].

**Warning:** Discontinued: JCRB; NIHS0257

Characteristics: Established from a nude mouse xenograft., Population: Japanese., 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 1 mentions in open access literature.

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

Zwick A, et al. (2024) Engineering Dimeric EGFR-directed IgA Antibodies Reveals a Central Role of CD147 during Neutrophil-mediated Tumor Cell Killing of Head and Neck Squamous Cancer Cells. Journal of immunology (Baltimore, Md. : 1950), 213(2), 148.