

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

HEK293T/17

RRID:CVCL_1926

Type: Cell Line

Proper Citation

ATCC Cat# CRL-11268, RRID:CVCL_1926

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1926

Proper Citation: ATCC Cat# CRL-11268, RRID:CVCL_1926

Description: Cell line HEK293T/17 is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:7690960](#)

Comments: Group: Patented cell line.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK293T/17

Synonyms: HEK-293T/17, HEK 293T/17, 293T/17

Cross References: BTO:BTO_0006328, CLO:CLO_0001235, ATCC:CRL-11268, BioSample:SAMN03471332, CCRID:1101HUM-PUMC000212, CCRID:3101HUMGNHu44, CLS:305117, TOKU-E:245, Wikidata:Q28178058

ID: CVCL_1926

Vendor: ATCC

Catalog Number: CRL-11268

Hierarchy: cvcl_0063

Record Creation Time: 20250130T071619+0000

Ratings and Alerts

No rating or validation information has been found for HEK293T/17.

No alerts have been found for HEK293T/17.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1633 mentions in open access literature.

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

Barajas JM, et al. (2026) Tandem Duplications in UBTF Create XPO1-Dependent Nuclear Export Signals that Reveal a Leukemic Therapeutic Dependency. Blood cancer discovery, 7(1), 51.

Wu O, et al. (2026) METTL3 regulates ?-KG-dependent mitophagy and apoptosis in nucleus pulposus cells through the MALAT1/miR-23c/IDH1 axis. Cell reports, 45(1), 116793.

Li L, et al. (2026) Ubiquitination-directed cytosolic DNA degradation governs cGAS-STING-mediated immune response to DNA damage. Cancer cell.

Bao H, et al. (2026) A gut-secreted histidine methyltransferase enforces cross-kingdom catalytic antifungal defense. Cell host & microbe, 34(1), 131.

Qiao L, et al. (2026) A Natural Sweetener-inducible Genetic Switch Controls Therapeutic Protein Expression in Mammals. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e14226.

Fu Z, et al. (2026) Integrative proteogenomic analysis provides molecular insights and clinical significance in gallbladder cancer. Cancer cell.

Deng H, et al. (2026) IRF3 attenuates hypoxia signaling by retaining HIF-? in the cytoplasm. Cell reports, 45(1), 116815.

Wang J, et al. (2026) Adipocyte-derived extracellular vesicles are key regulators of central leptin sensitivity and energy homeostasis. Cell metabolism, 38(1), 82.

Wang H, et al. (2025) MYO1F positions cGAS on the plasma membrane to ensure full and functional signaling. Molecular cell, 85(1), 150.

Zheng ZG, et al. (2025) Ergosterol alleviates hepatic steatosis and insulin resistance via promoting fatty acid ?-oxidation by activating mitochondrial ACSL1. Cell reports, 44(1),

115203.

Chen J, et al. (2025) Bat-infecting merbecovirus HKU5-CoV lineage 2 can use human ACE2 as a cell entry receptor. *Cell*, 188(6), 1729.

Guthmiller JJ, et al. (2025) Long-lasting B cell convergence to distinct broadly reactive epitopes following vaccination with chimeric influenza virus hemagglutinins. *Immunity*, 58(4), 980.

Claywell JE, et al. (2025) Phospho-relay feedback loops control egress vs. intracellular development in *Toxoplasma gondii*. *Cell reports*, 44(2), 115260.

Conway FM, et al. (2025) Development and evaluation of an international teleproctoring program for bronchoscopic procedures. *iScience*, 28(3), 111653.

Han Y, et al. (2025) Fibril fuzzy coat is important for α -synuclein pathological transmission activity. *Neuron*, 113(11), 1723.

Tian L, et al. (2025) SARS-CoV-2 nsp16 is regulated by host E3 ubiquitin ligases, UBR5 and MARCHF7. *eLife*, 13.

Xu Y, et al. (2025) Genetic biomarker study of sunvozertinib for clinical prognosis and prediction in NSCLC with EGFR exon 20 insertion mutation. *Cell reports. Medicine*, 6(5), 102121.

Kardava L, et al. (2025) Phenotypic heterogeneity defines B cell responses to repeated SARS-CoV-2 exposures through vaccination and infection. *Cell reports*, 44(4), 115557.

Ganzer C, et al. (2025) Net zero in power and industry-creating or destroying value and jobs? *iScience*, 28(4), 112185.

Takano T, et al. (2025) Pancreatic acinar cell signalling and function exhibit an absolute requirement for activation of G α_q . *The Journal of physiology*, 603(16), 4497.