

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

HEK293T/17 SF

RRID:CVCL_4V93

Type: Cell Line

Proper Citation

ATCC Cat# ACS-4500, RRID:CVCL_4V93

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4V93

Proper Citation: ATCC Cat# ACS-4500, RRID:CVCL_4V93

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

Sex: Female

Comments: Group: Serum/protein free medium cell line.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK293T/17 SF

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

Cross References: ATCC:ACS-4500, Wikidata:Q54882491

ID: CVCL_4V93

Vendor: ATCC

Catalog Number: ACS-4500

Hierarchy: cvcl_1926

Record Creation Time: 20250130T071619+0000

Record Last Update: 20260905T184025+0000

Ratings and Alerts

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

No alerts have been found for HEK293T/17 SF.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 52 mentions in open access literature.

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

Wu J, et al. (2026) Astrocytic AEBP1-NPAS3-LIPA pathway coordinates cholesterol homeostasis to regulate Alzheimer's pathology. Cell reports, 45(4), 117193.

Liu S, et al. (2026) ??-hydroxybutyrate enhances the metabolic fitness of CAR T cells in cancer. Cell, 189(6), 1701.

Yang X, et al. (2026) RNF213 isoform 2 restricts Zika virus through antiviral signaling and viral protein degradation. iScience, 29(6), 116284.

Jiang L, et al. (2026) Neuroprotective response against the onset of ischemic stroke by upregulation of histone H3Y99 sulfation. Cell reports. Medicine, 7(3), 102684.

Sakers K, et al. (2026) Neuroligin-2 is ubiquitinated by Nedd4l to control developmental astrocyte morphogenesis. The Journal of cell biology, 225(7).

Gao X, et al. (2026) H3K27-specific demethylase orchestrates the phenotypic and functional plasticity of intestinal ILC3s. Cell reports, 45(1), 116862.

Chen Y, et al. (2026) ER-tethering directs TREX1 penetration of a BAF-dependent barrier at micronuclei. Molecular cell, 86(6), 1099.

Sengupta S, et al. (2025) Dishevelled localization and function are differentially regulated by structurally distinct sterols. iScience, 28(6), 112704.

Gao X, et al. (2025) The transcription factor IRF4 regulates the homeostasis and function of intestinal ILC3s. iScience, 28(7), 112800.

Sakers K, et al. (2025) Neuroligin-2 is ubiquitinated by Nedd4l to control developmental astrocyte morphogenesis. bioRxiv : the preprint server for biology.

Nichols A, et al. (2025) Chromosomal tethering and mitotic transcription promote ecDNA nuclear inheritance. Molecular cell, 85(15), 2839.

Meng X, et al. (2025) CXXC-finger protein 1 associates with FOXP3 to stabilize homeostasis and suppressive functions of regulatory T cells. eLife, 13.

Luo X, et al. (2025) An interleukin-9-ZBTB18 axis promotes germinal center development of memory B cells. *Immunity*, 58(4), 861.

Xiao MS, et al. (2024) Genome-scale exon perturbation screens uncover exons critical for cell fitness. *Molecular cell*, 84(13), 2553.

Xiao J, et al. (2024) 25-Hydroxycholesterol regulates lysosome AMP kinase activation and metabolic reprogramming to educate immunosuppressive macrophages. *Immunity*, 57(5), 1087.

Xie F, et al. (2024) Genomic and transcriptomic landscape of human gastrointestinal stromal tumors. *Nature communications*, 15(1), 9495.

Li Q, et al. (2024) A helicase-independent role of DHX15 promotes MYC stability and acute leukemia cell survival. *iScience*, 27(1), 108571.

Lim YJ, et al. (2024) MicroRNA-19b exacerbates systemic sclerosis through promoting Th9 cells. *Cell reports*, 43(8), 114565.

Alfahel L, et al. (2024) Targeting low levels of MIF expression as a potential therapeutic strategy for ALS. *Cell reports. Medicine*, 5(5), 101546.

Li H, et al. (2024) Rift Valley fever virus coordinates the assembly of a programmable E3 ligase to promote viral replication. *Cell*, 187(24), 6896.