Resource Summary Report

Generated by RRID on Sep 8, 2026

HEK293S

RRID:CVCL_A784
Type: Cell Line

Proper Citation

CancerTools Cat# 154155, RRID:CVCL_A784

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A784

Proper Citation: CancerTools Cat# 154155, RRID:CVCL_A784

Description: Cell line HEK293S is a Transformed cell line with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: PMID:8876162, PMID:10736692, PMID:25182477

Comments: Characteristics: Adapted to growth in suspension.

Category: Transformed cell line

Organism: Homo sapiens (Human)

Name: HEK293S

Synonyms: HEK-293S, HEK 293S, 293S

Cross References: BTO:BTO_0006453, EFO:EFO_0022515, BioSamples:SAMEA2168959, CancerTools:154155, Wikidata:Q54882484

ID: CVCL_A784

Vendor: CancerTools

Catalog Number: 154155

Hierarchy: cvcl_0045

Record Creation Time: 20250423T100409+0000

Record Last Update: 20260905T185118+0000

Ratings and Alerts

No rating or validation information has been found for HEK293S.

No alerts have been found for HEK293S.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 419 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

De Miguel C, et al. (2025) Termination of the integrated stress response. Science (New York, N.Y.), eadw5137.

Chen LN, et al. (2025) Proton perception and activation of a proton-sensing GPCR. Molecular cell, 85(8), 1640.

Sakai Y, et al. (2025) Coral anthozoan-specific opsins employ a novel chloride counterion for spectral tuning. eLife, 14.

Bekkering ET, et al. (2025) Cryo-EM structure of endogenous Pfs230:Pfs48/45 complex with six antibodies reveals mechanisms of malaria transmission-blocking activity. Immunity, 58(11), 2899.

Glenn NAK, et al. (2023) RAMP and MRAP accessory proteins have selective effects on expression and signalling of the CB1 , CB2 , GPR18 and GPR55 cannabinoid receptors. British journal of pharmacology.

Sharma R, et al. (2023) Novel Cannabinoid Receptor 2 (CB2) Low Lipophilicity Agonists Produce Distinct cAMP and Arrestin Signalling Kinetics without Bias. International journal of molecular sciences, 24(7).

Mulcrone PL, et al. (2023) Chemical modification of AAV9 capsid with N-ethyl maleimide alters vector tissue tropism. Scientific reports, 13(1), 8436.

Joyce C, et al. (2023) Antigen pressure from two founder viruses induces multiple insertions at a single antibody position to generate broadly neutralizing HIV antibodies. PLoS pathogens, 19(6), e1011416.

Lenza MP, et al. (2023) Structural insights into Siglec-15 reveal glycosylation dependency for its interaction with T cells through integrin CD11b. Nature communications, 14(1), 3496.

Wang H, et al. (2023) Structural basis of the interaction between BCL9-Pygo and LDB-SSBP complexes in assembling the Wnt enhanceosome. Nature communications, 14(1),

3702.

Posert R, et al. (2023) Appia: Simpler chromatography analysis and visualization. PloS one, 18(1), e0280255.

Chen H, et al. (2023) Transmembrane protein CD69 acts as an S1PR1 agonist. bioRxiv : the preprint server for biology.

Tao X, et al. (2023) Membrane protein isolation and structure determination in cell-derived membrane vesicles. Proceedings of the National Academy of Sciences of the United States of America, 120(18), e2302325120.

Chen H, et al. (2023) Transmembrane protein CD69 acts as an S1PR1 agonist. eLife, 12.

Wilbon AS, et al. (2023) Structural basis of ferroportin inhibition by minihepcidin PR73. PLoS biology, 21(1), e3001936.

Lehmann EF, et al. (2023) Structures of ferroportin in complex with its specific inhibitor vamifeport. eLife, 12.

Levring J, et al. (2023) CFTR function, pathology and pharmacology at single-molecule resolution. Nature, 616(7957), 606.

Shen J, et al. (2023) Free ferrous ions sustain activity of mammalian stearoyl-CoA desaturase-1. bioRxiv : the preprint server for biology.

Mason BM, et al. (2023) Multiple opsins in a reef-building coral, Acropora millepora. Scientific reports, 13(1), 1628.

Fabra-Garc??a A, et al. (2023) Highly potent, naturally acquired human monoclonal antibodies against Pfs48/45 block Plasmodium falciparum transmission to mosquitoes. Immunity, 56(2), 406.