

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Hs 294T

RRID:CVCL_0331

Type: Cell Line

Proper Citation

RRID:CVCL_0331

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0331

Proper Citation: RRID:CVCL_0331

Description: Cell line Hs 294T is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Melanoma

Defining Citation: [PMID:265522](#), [PMID:327080](#), [PMID:375235](#), [PMID:478563](#), [PMID:3335022](#), [PMID:3518877](#), [PMID:6220172](#), [PMID:8755562](#), [PMID:11414198](#), [PMID:15467732](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31978347](#), [PMID:39175042](#)

Comments: Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Hs 294T

Synonyms: HS-294T, Hs-294T, HS-294-T, HS-294, Hs294T, HS294T, Hs294, HS294

Cross References: BTO:BTO_0003467, CLO:CLO_0003917, EFO:EFO_0006585, MCCL:MCC:0000227, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ATCC:HTB-140, BioGRID_ORCS_Cell_line:178, BioSample:SAMN03471454, BioSample:SAMN10988350, cancercellines:CVCL_0331, Cell_Model_Passport:SIDM00800, CGH-DB:9319-4, ChEMBL-Cells:ChEMBL4523539, ChEMBL-Targets:ChEMBL4523570, Cosmic:905232, Cosmic:933000, DepMap:ACH-000014, EGA:EGAS00001000610, GEO:GSE52246, GEO:GSM206511,

GEO:GSM274685, GEO:GSM887096, GEO:GSM888167, IARC_TP53:30047, LiGeA:CCLE_572, PharmacDB:Hs294T_573_2019, Progenetix:CVCL_0331, PubChem_Cell_line:CVCL_0331, Wikidata:Q54895578

ID: CVCL_0331

Record Creation Time: 20220427T220603+0000

Record Last Update: 20260905T180745+0000

Ratings and Alerts

No rating or validation information has been found for Hs 294T.

No alerts have been found for Hs 294T.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Ili?? M, et al. (2026) Phenolic Profiles and Cytotoxic Activities of Methanolic Extracts From Eight Geranium L. Species. Chemistry & biodiversity, 23(4), e03814.

He X, et al. (2025) RHOJ enhances adhesion and proliferation capabilities and suppresses apoptosis of melanoma cells by activating the Rap1 signaling pathway. Translational cancer research, 14(8), 4822.

Degefu YN, et al. (2025) Cell state plasticity emerging from co-regulated, competitive, and configurable interactions within the AP-1 network. bioRxiv : the preprint server for biology.

Johns E, et al. (2025) The Lipid Droplet Protein DHRS3 Is a Regulator of Melanoma Cell State. Pigment cell & melanoma research, 38(1), e13208.

Hofman DA, et al. (2024) Translation of non-canonical open reading frames as a cancer cell survival mechanism in childhood medulloblastoma. Molecular cell, 84(2), 261.

Hofman DA, et al. (2023) Translation of non-canonical open reading frames as a cancer cell survival mechanism in childhood medulloblastoma. bioRxiv : the preprint server for biology.

Tagore M, et al. (2023) GABA Regulates Electrical Activity and Tumor Initiation in Melanoma. Cancer discovery, 13(10), 2270.

Comandante-Lou N, et al. (2022) AP-1 transcription factor network explains diverse patterns of cellular plasticity in melanoma cells. *Cell reports*, 40(5), 111147.

Campbell NR, et al. (2021) Cooperation between melanoma cell states promotes metastasis through heterotypic cluster formation. *Developmental cell*, 56(20), 2808.