

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 1, 2025

NCI-H513

RRID:CVCL_A570

Type: Cell Line

Proper Citation

(KCLB Cat# 90513, RRID:CVCL_A570)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A570

Proper Citation: (KCLB Cat# 90513, RRID:CVCL_A570)

Sex: Male

Defining Citation: [PMID:8806092](https://pubmed.ncbi.nlm.nih.gov/8806092/), [PMID:11030152](https://pubmed.ncbi.nlm.nih.gov/11030152/), [PMID:16630136](https://pubmed.ncbi.nlm.nih.gov/16630136/), [PMID:23830731](https://pubmed.ncbi.nlm.nih.gov/23830731/), [PMID:27397505](https://pubmed.ncbi.nlm.nih.gov/27397505/), [PMID:30894373](https://pubmed.ncbi.nlm.nih.gov/30894373/), [PMID:31803961](https://pubmed.ncbi.nlm.nih.gov/31803961/), [PMID:35839778](https://pubmed.ncbi.nlm.nih.gov/35839778/)

Comments: Omics: Transcriptome analysis by microarray., Omics: DNA methylation analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., Omics: Array-based CGH., Population: African American., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a NCI-H125 derivative. Originally thought to originate with the pleural effusion of a mesothelioma in a 64 year old male patient..

Category: Cancer cell line

Name: NCI-H513

Synonyms: H513, H-513, NCIH513, HUT513

Cross References: ArrayExpress:E-MTAB-3610, ATCC:CRL-5830, BioSample:SAMN03151854, Cell_Model_Passport:SIDM00114, Cosmic:877271, Cosmic:877408, Cosmic:980997, Cosmic:1032388, Cosmic:1152503, Cosmic:1995420, Cosmic-CLP:1240141, DepMap:ACH-002138, DepMap:ACH-002341, EGA:EGAS00001000978, GDSC:1240141, GEO:GSM1669835, KCLB:90513, PharmacDB:H513_438_2019, PRIDE:PXD030304, Wikidata:Q54908072

ID: CVCL_A570

Vendor: KCLB

Catalog Number: 90513

Record Creation Time: 20250131T201503+0000

Record Last Update: 20250131T203143+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H513.

Warning: Problematic cell line: Contaminated. Shown to be a NCI-H125 derivative. Originally thought to originate with the pleural effusion of a mesothelioma in a 64 year old male patient.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00414.

Omics: Transcriptome analysis by microarray., Omics: DNA methylation analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., Omics: Array-based CGH., Population: African American., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a NCI-H125 derivative. Originally thought to originate with the pleural effusion of a mesothelioma in a 64 year old male patient..

Warning: Discontinued: ATCC; CRL-5830

Omics: Transcriptome analysis by microarray., Omics: DNA methylation analysis., Omics: Deep quantitative proteome analysis., Omics: Deep exome analysis., Omics: Array-based CGH., Population: African American., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a NCI-H125 derivative. Originally thought to originate with the pleural effusion of a mesothelioma in a 64 year old male patient..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kolluri KK, et al. (2018) Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. *eLife*, 7.