Resource Summary Report

Generated by NIF on Sep 9, 2026

Fu97

RRID:CVCL_2908
Type: Cell Line

Proper Citation

RRID:CVCL_2908

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2908

Proper Citation: RRID:CVCL_2908

Description: Cell line Fu97 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Gastric adenocarcinoma

Defining Citation: PMID:10614861, PMID:20215515, PMID:22460905, PMID:24807215, PMID:25343454, PMID:25485619, PMID:25877200, PMID:26589293, PMID:27397505, PMID:28196595, PMID:30894373, PMID:31068700, PMID:35839778

Comments: Characteristics: Produces high level of AFP., Population: Japanese., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Fu97

Synonyms: FU97, FU-97

Cross References: BTO:BTO_0005906, CLO:CLO_0037138, EFO:EFO_0002054, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:432, BioSample:SAMN03473260, BioSample:SAMN10987784, cancercelllines:CVCL_2908, Cell_Model_Passport:SIDM00503, Cosmic:1187271, Cosmic:1995407, Cosmic:2807623, Cosmic-CLP:1290806, DepMap:ACH-000633, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1290806, GEO:GSM552357, GEO:GSM562400, GEO:GSM827164, GEO:GSM843502, GEO:GSM887013,

GEO:GSM888082, GEO:GSM1237673, GEO:GSM1237698, GEO:GSM1669795, GEO:GSM2267426, IARC_TP53:28332, JCRB:JCRB1074, JCRB:NIHS0332, LiGeA:CCLE_657, LINCS_HMS:50013, LINCS_LDP:LCL-1894, PharmacoDB:FU97_371_2019, PRIDE:PXD030304, Progenetix:CVCL_2908, Wikidata:Q54835258

ID: CVCL_2908

Record Creation Time: 20220427T215855+0000

Record Last Update: 20260905T175343+0000

Ratings and Alerts

No rating or validation information has been found for Fu97.

Warning: Discontinued: JCRB; NIHS0332
Characteristics: Produces high level of AFP., Population: Japanese., Part of: MD Anderson Cell Lines Project., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mitsui A, et al. (2024) Pathological and Biological Significance of the Specific Glycan, TRA-1-60, on Aggressive Gastric Adenocarcinoma. Laboratory investigation; a journal of technical methods and pathology, 104(7), 102073.

Sasahara M, et al. (2024) Therapeutic antibody targeting natriuretic peptide receptor 1 inhibits gastric cancer growth via BCL-2-mediated intrinsic apoptosis. International journal of cancer, 154(7), 1272.

Umeda S, et al. (2022) Lysosomal-associated membrane protein family member 5 promotes the metastatic potential of gastric cancer cells. Gastric cancer : official journal of the International Gastric Cancer Association and the Japanese Gastric Cancer Association, 25(3), 558.