Resource Summary Report

Generated by RRID on Sep 1, 2026

PK-59

RRID:CVCL_4897
Type: Cell Line

Proper Citation

RRID:CVCL_4897

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_4897

Proper Citation: RRID:CVCL_4897

Description: Cell line PK-59 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Pancreatic carcinoma

Defining Citation: PMID:7622937, PMID:11115575, PMID:22460905, PMID:22490663, PMID:25485619, PMID:25877200, PMID:26216984, PMID:26589293, PMID:30894373, PMID:31068700

Comments: Population: Japanese., Part of: NCI RAS program mutant KRAS cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: PK-59

Synonyms: PK59

Cross References: BTO:BTO_0005487, CLO:CLO_0050100, EFO:EFO_0006736, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, BioSample:SAMN03472950, BioSample:SAMN10988281, cancercelllines:CVCL_4897, Cell_Model_Passport:SIDM01774, Cosmic:707257, Cosmic:1066186, Cosmic:1299305, Cosmic:1644306, DepMap:ACH-000205, EGA:EGAS00001000610, GEO:GSM862572, GEO:GSM862574, GEO:GSM887517, GEO:GSM888599, GEO:GSM1588611, GEO:GSM1588623, IARC_TP53:30148, LiGeA:CCLE_425,

PharmacoDB:PK59_1268_2019, Progenetix:CVCL_4897, RCB:RCB1901, TKG:TKG 0492, Wikidata:Q54947453

ID: CVCL_4897

Record Creation Time: 20220427T221433+0000

Record Last Update: 20260829T235629+0000

Ratings and Alerts

No rating or validation information has been found for PK-59.

No alerts have been found for PK-59.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhang W, et al. (2025) RACK1 attenuates pancreatic tumorigenesis by suppressing acinar-to-ductal metaplasia through inflammatory signaling modulation. Cellular oncology (Dordrecht, Netherlands).

Li X, et al. (2025) Plakophilin 3 drives acinar cell transformation and promotes cancer initiation and progression in pancreas. Cell reports, 44(11), 116487.