



# PBCF - CELL LINES



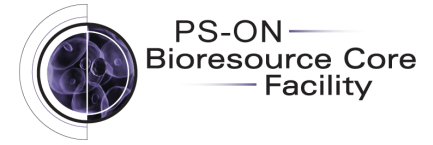
## CELL LINES • SOPS • REAGENTS • DERIVATIVES

The Physical Sciences-Oncology Network (PS-ON) Bioresource Core Facility (PBCF) at ATCC is a central resource for all members of the PS-ON. The PBCF serves as a centralized distributor and repository providing the Network with common stocks of an authenticated set of non-malignant and cancerous cell lines, cell culture reagents, and related standard operating protocols. All related inquiries and orders should be sent via email to: [NCI-PBCFContract@atcc.org](mailto:NCI-PBCFContract@atcc.org)

PBCF Cat. No.	Name	Tissue	Description	Status
NCI-PBCF-HTB14	U-87	Brain	Malignant glioblastoma; human	Available
NCI-PBCF-CRL1690	T98G	Brain	Glioblastoma multiforme; human	Available
NCI-PBCF-CRL4010	hTERT-HME1	Breast	hTERT-immortalized mammary epithelium; human	Available
NCI-PBCF-HTB22	MCF-7	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human	Available
NCI-PBCF-1000*	MCF10A-JSB	Breast	MCF10A derivative; metastatic adenocarcinoma; human	Available
NCI-PBCF-1001*	MCF7-B7-TS	Breast	MCF7 derivative; Tamoxifen-sensitive; human	Available
NCI-PBCF-1002*	MCF7-G11-TR1	Breast	MCF7 derivative; Tamoxifen-resistant (1 $\mu$ M); human	Available
NCI-PBCF-1003*	MCF7-G11-TR5	Breast	MCF7 derivative; Tamoxifen-resistant (5 $\mu$ M); human	Available
NCI-PBCF-HTB133	T-47D	Breast	Ductal carcinoma; human	Available
NCI-PBCF-CRL1500	ZR-75-1	Breast	Ductal carcinoma; human	Available
NCI-PBCF-HTB26	MDA-MB-231	Breast	Highly metastatic adenocarcinoma; human	Available
NCI-PBCF-HTB123	DU4475	Breast	Cutaneous metastatic nodule; advanced breast cancer; human	Available
NCI-PBCF-CRL-2336	HCC1937	Breast	Primary ductal carcinoma; human	Available
NCI-PBCF-HTB132	MDA-MB-468	Breast	Metastatic breast adenocarcinoma derived from pleural effusion; human	Available
NCI-PBCF-HTB38	HT-29	Colorectal	Colorectal adenocarcinoma; CpG island methylator phenotype; human	Available
NCI-PBCF-CCL228	SW480	Colorectal	Colorectal adenocarcinoma; microsatellite stable; human	Available
NCI-PBCF-CCL247	HCT116	Colorectal	Colorectal adenocarcinoma; microsatellite unstable; human	Available
NCI-PBCF-HTB37	Caco-2	Colorectal	Colorectal adenocarcinoma, microsatellite stable; human	Available
NCI-PBCF- CCL229	LoVo	Colorectal	Colorectal adenocarcinoma, microsatellite unstable; human	Available
NCI-PBCF-CCL227	SW620	Colorectal	Metastatic colorectal adenocarcinoma derived from lymph node; human	Available
NCI-PBCF-HTB77	SKOV-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	Available
NCI-PBCF-HTB161	NIH: OVCAR-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	Available
NCI-PBCF-HTB75	Caov-3	Ovary	Primary ovarian adenocarcinoma; human	Available
NCI-PBCF-CRL5922	NCI-H2087	Lung	Non-small cell lung cancer (NSCLC); human	Available



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PBCF Cat. No.	Name	Tissue	Description	Status
NCI-PBCF-CRL5965	NCI-BL2087	B Lymphoblast	B lymphoblast (normal tissue) derived from NSCLC patient, NCI-H2087; human	Available
NCI-PBCF-CRL2503	NL20	Lung	SV-20 large T antigen-immortalized lung epithelium; non-tumorigenic; human	Available
NCI-PBCF-CCL256	NCI-H2126	Lung	Metastatic non-small cell lung cancer (NSCLC) derived from the pleural effusion; adenocarcinoma; human	Available
NCI-PBCF-CCL256.1	NCI-BL2126	B Lymphoblast	B lymphoblast (normal tissue) derived from NSCLC patient, NCI-H2126; human	Available
NCI-PBCF-CRL1469	Panc-1	Pancreas	Pancreatic epithelioid carcinoma; human	Available
NCI-PBCF-HTB79	Capan-1	Pancreas	Metastatic pancreatic adenocarcinoma derived from liver; human	Available
NCI-PBCF-CRL4023	hTERT-HPNE	Pancreas	hTERT-immortalized pancreatic epithelium, non-tumorigenic; human	Available
NCI-PBCF-CRL1740	LNCaP clone FGC	Prostate	Metastatic prostate carcinoma derived from lymph node; human	Available
NCI-PBCF-CRL1435	PC-3	Prostate	Metastatic prostate carcinoma derived from bone; human	Available
NCI-PBCF-HTB81	DU 145	Prostate	Metastatic prostate carcinoma derived from brain; human	Available
NCI-PBCF-CRL2876	VCaP	Prostate	Metastatic prostate carcinoma derived from Vertebrae; human	Available
NCI-PBCF-CRL11609	RWPE-1	Prostate	HPV-18-immortalized prostate epithelium, non-tumorigenic; human	Available
NCI-PBCF-CRL2505	22Rv1	Prostate	Prostate carcinoma derived from primary site; human	Available
NCI-PBCF-CRL1619	A375	Skin	Malignant melanoma; human	Available
NCI-PBCF-CRL1676	WM266-4	Skin	Melanoma derived from metastatic site of malignant melanoma; human	Available
NCI-PBCF-HTB65	MeWo	Skin	Metastatic malignant melanoma derived from lymph node; human	Available
NCI-PBCF-HTB68	SK-MEL-2	Skin	Malignant melanoma; human	Available

\* *PS-OC investigator deposited cell line*

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				DN (µg)	RNA (µg)	
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NCI-PBCF-CRL1690	T98G	Brain	Glioblastoma multiforme; human	10 µg	10 µg	Available
NCI-PBCF-CRL4010	hTERT-HME1	Breast	hTERT-immortalized mammary epithelium; human	10 µg	10 µg	Available
NCI-PBCF-HTB22	MCF-7	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human	10 µg	10 µg	Available
NCI-PBCF-1000*	MCF10A-JSB	Breast	MCF10A derivative; non-tumorigenic; human	10 µg	10 µg	Available
NCI-PBCF-1001*	MCF7-B7-TS	Breast	MCF7 derivative; tamoxifen-sensitive; human	10 µg	10 µg	Available
NCI-PBCF-1002*	MCF7-G11-TR1	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human; tamoxifen resistant - 1µM	10 µg	10 µg	Available
NCI-PBCF-1003*	MCF7-G11-TR5	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human; tamoxifen resistant - 5µM	10 µg	10 µg	Available
NCI-PBCF-HTB133	T-47D	Breast	Ductal carcinoma; human	10 µg	10 µg	Available
NCI-PBCF-CRL1500	ZR-75-1	Breast	Ductal carcinoma; human	10 µg	10 µg	Available
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NCI-PBCF-HTB132	MDA-MB-468	Breast	Metastatic breast adenocarcinoma derived from pleural effusion; human	10 µg	10 µg	Available
NCI-PBCF-HTB38	HT-29	Colorectal	Colorectal adenocarcinoma; CpG island methylator phenotype; human	10 µg	10 µg	Available
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NCI-PBCF-CCL247	HCT116	Colorectal	Colorectal adenocarcinoma; microsatellite unstable; human	10 µg	10 µg	Available
NCI-PBCF-HTB37	Caco-2	Colorectal	Colorectal adenocarcinoma, microsatellite stable; human	10 µg	10 µg	Available
NCI-PBCF-CCL229	LoVo	Colorectal	Colorectal adenocarcinoma, microsatellite unstable; human	10 µg	10 µg	Available
NCI-PBCF-CCL227	SW620	Colorectal	Metastatic colorectal adenocarcinoma derived from lymph node; human	10 µg	10 µg	Available

\* PS-OC investigator deposited cell line

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NCI-PBCF-HTB161	NIH: OVCAR-3	Ovary	Metastatic ovarian adenocarcinoma derived from ascites; human	10 µg	10 µg	Available
NCI-PBCF-HTB75	Caov-3	Ovary	Primary ovarian adenocarcinoma; human	10 µg	10 µg	Available
NCI-PBCF-CRL-5922	NCI-H2087	Lung	Non-small cell lung cancer (NSCLC); human	10 µg	10 µg	Available
NCI-PBCF-CRL5965	NCI-BL2087	B Lymphoblast	B lymphoblast (normal tissue) derived from NSCLC patient, NCI-H2087; human	10 µg	10 µg	Available
NCI-PBCF-CRL2503	NL20	Lung	SV-20 large T antigen-immortalized lung epithelium; non-tumorigenic; human	10 µg	10 µg	Available
NCI-PBCF-CCL256	NCI-H2126	Lung	Metastatic non-small cell lung cancer (NSCLC) derived from the pleural effusion; adenocarcinoma; human	10 µg	10 µg	Available
NCI-PBCF-CCL256.1	NCI-BL2126	B Lymphoblast	B lymphoblast (normal tissue) derived from NSCLC patient, NCI-H2126; human	10 µg	10 µg	Available
NCI-PBCF-CRL1469	Panc-1	Pancreas	Pancreatic epithelioid carcinoma; human	10 µg	10 µg	Available
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NCI-PBCF-CRL1740	LNcaP clone 1	Prostate	Metastatic prostate carcinoma derived from lymph node; human	10 µg	10 µg	Available
NCI-PBCF-CRL1435	PC-3	Prostate	Metastatic prostate carcinoma derived from bone; human	10 µg	10 µg	Available
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NCI-PBCF-CRL1676	WM266-4	Skin	Melanoma derived from metastatic site of malignant melanoma; human	10 µg	10 µg	Available
NCI-PBCF-HTB65	MeWo	Skin	Metastatic malignant melanoma derived from lymph node; human	10 µg	10 µg	Available
NCI-PBCF-HTB68	SK-MEL-2	Skin	Malignant melanoma; human	10 µg	10 µg	Available

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PBCF Cat No.	Name	Tissue	Description	Derivatives Cell lysate protein (mg)	Status
NCI-PBCF-HTB22	MCF-7	Breast	Breast adenocarcinoma derived from pleural effusion; weakly metastatic; human	1 mg	Available

PCF-0412-01

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