

List of Cancer Cell Codes

This set of codes for 438 cancer cells, named as *CCC codes*, are defined and tried out in the books by the author. The codes of some normal cells are also listed below.

293T	kidney epithelial cells
3T3-L1	murine fibroblasts
5637	superficial bladder cancer (cell)
786-0	hmn renal cancer (cell)
9KB	hmn <i>epidermoid</i> nasopharyngeal carcinoma (cell)
A-10	rat aorta cells
A2058	hmn (cell)
A278	hmn ovarian tumor (cell)
A2780	hmn ovarian tumor (cell)
A2780CisR	hmn ovarian tumor (cell)
A2780/DDP	hmn ovarian tumor (cell)
A2780/Tax	hmn ovarian tumor (cell)
A375	hmn melanoma (cell)
A375-S2	hmn melanoma (cell)
A431	hmn epidermic cancer (cell)
A498	hmn renal cancer (cell)
A549	hmn nonsmall cell lung cancer (cell)
A549 NSCL	hmn nonsmall cell lung cancer (cell)
A549/ATCC	hmn nonsmall cell lung cancer (cell)
ACC-MESO-1	hmn malignant pleural mesothelioma (cell)
ACHN	hmn renal cancer (cell)
AGS	gastric adenocarcinoma (cell)
AsPC-1	hmn pancreatic cancer (cell)
B16	mouse melanoma (cell)
B16F1	mouse melanoma (cell)
B16-F-10	mouse melanoma (cell)
BC	hmn breast cancer (cell)
BC-1	hmn breast cancer (cell)
BCA-1	hmn breast cancer (cell)
BEAS2B	normal hmn lung bronchial cells
Bel7402	hmn liver cancer (cell)
BG02	normal hmn embryonic stem cells
BGC823	hmn gastric cancer (cell)
BOWES	hmn cells
BR1	DNA repair competent Chinese hamster ovary (cell)
BSC	normal monkey kidney cells
BSC-1	normal African Green Monkey kidney cells
BSY1	breast cancer (cell)
BT-483	hmn breast carcinoma (cell)
BT549	hmn galactophore cancer (cell)
BT-549	hmn breast cancer (cell)
BXF-1218L	hmn bladder cancer (cell)
BXF-T24	hmn bladder cancer (cell)
BXPC	hmn pancreas cancer (cell)

BXPC3	hmn pancreas cancer (cell)
C6	rat glioma (cell)
C26	hmn colon carcinoma (cell)
C38	murine colon adenocarcinoma (cell)
CA46	hmn Burkitt's lymphoma (cell)
Ca9-22	hmn gingival carcinoma (cell)
CaCo-2	hmn epithelial colorectal adenocarcinoma (cell)
CAKI-1	hmn renal cancer (cell)
Calu	prostate carcinoma (cell)
Calu3	nonsmall cell lung cancer (cell)
CCRF-CEM	hmn T-cell acute lymphoblastic leukemia (cell)
CCRF-CEMT	leukemia (cell)
CEM	hmn leukemia (cell)
CEM-TART	T cells that express both HIV-1 tat and rev
CFU-GM	hmn/murine hematopoietic progenitor cells
CHO	Chinese hamster ovary cells
CHO-K1	subclone of normal Chinese hamster ovary cells
CML K562	chronic myelogenous leukemia (cell)
CNE	hmn nasopharyngeal carcinoma (cell)
CNE2	hmn nasopharyngeal carcinoma (cell)
CNS SF295	hmn brain tumor (cell)
CNXF-498NL	hmn glioblastoma cancer (cell)
CNXF-SF268	hmn glioblastoma cancer (cell)
Colo320	hmn colorectal cancer (cell)
Colo357	hmn colorectal cancer (cell)
Colon26	colorectal cancer (cell)
Colon38	mus colorectal cancer (cell)
Colon205	colorectal cancer (cell)
Colon250	colorectal cancer (cell)
CV-1	monkey kidney fibroblasts
CXF-HCT116	hmn colon cancer (cell)
CXF-HT29	hmn colon cancer (cell)
DAMB	hmn mammary carcinoma (cell)
DG-75	hmn B lymphocyte (cell)
DLAT	Dalton's lymphoma ascites tumor (cell)
DLD-1	hmn colorectal adenocarcinoma (cell)
DLDH	hmn colorectal adenocarcinoma (cell)
DMS114	hmn lung cancer (cell)
DMS273	hmn small cell lung cancer (cell)
Doay	hmn medulloblastoma (cell)
Dox40	hmn myeloma (cell)
DU145	prostate cancer (cell)
DU4475	breast cancer (cell)
E39	hmn renal carcinoma (cell)
EAC	Ehrlich ascites carcinoma (cell)
EKVX	hmn nonsmall cell lung cancer (cell)
EM9	topoisomerase I-sensitive Chinese hamster ovary (cell)
EMT-6	mouse tumor cells
EPC	carp epithelium (cell)

EVLC-2	SV40 large T-antigen immortalized hmn umbilical vein cells
F1	hmn amniotic epithelial cells
FADU	pharynx-sq cancer (cell)
Farage	hmn lymphoma (cell)
Fem-X	melanoma (cell)
Fl	hmn amniotic epithelial cell line
FM3C	mus mammary tumor (cell)
G402	hmn renal leiomyoblastoma
GM7373	bovine endothelial (cell)
GR-III	adenocarcinoma (cell)
GXF-251L	hmn stomach cancer (cell)
H116	hmn colorectal cancer (cell)
H125	hmn colorectal cancer (cell)
H441	hmn lung adenocarcinoma (cell)
H460	hmn lung cancer (cell)
H522	hmn nonsmall cell lung cancer (cell)
H1299	hmn lung adenocarcinoma (cell)
H1325	hmn nonsmall cell lung cancer (cell)
H1975	hmn cancer (cell)
H2122	hmn nonsmall cell lung cancer (cell)
H2887	hmn nonsmall cell lung cancer (cell)
H69AR	multidrug-resistant small cell lung cancer (cell)
H929	hmn myeloma (cell)
H9c2	rat cardiac myoblasts
HBC4	breast cancer (cell)
HBC5	breast cancer (cell)
HBL100	breast cancer (cell)
HCC366	hmn nonsmall cell lung cancer (cell)
HCC2998	hmn colorectal cancer (cell)
HCC-S102	hepatocellular carcinoma (cell)
HCT	hmn colorectal cancer (cell)
HCT8	hmn colorectal cancer (cell)
HCT15	hmn colorectal cancer (cell)
HCT29	hmn colon adenocarcinoma (cell)
HCT116	hmn colorectal cancer (cell)
HCT116/mdr+	overexpress mdr+ hmn colorectal cancer (cell)
HCT116/topo	resistant to etoposide hmn colorectal cancer (cell)
HCT116/VM46	multidrug-resistant colorectal cancer (cell)
HEK-293	normal hmn epithelial kidney cells
HEL	hmn embryonic lung fibrocytes
HeLa	hmn cervical epithelial carcinoma (cell)
HeLa-APL	hmn cervical epithelial cancer (cell)
HeLa-S3	hmn cervical epithelial cancer (cell)
Hep2	hmn liver carcinoma (cell)
Hep3B	hmn liver cancer (cell)
HepA	hmn liver cancer ascites (cell)
Hepa1c1c7	mus liver cancer (cell)
HepG	hmn liver cancer (cell)
HepG2	hmn liver cancer (cell)

HepG3	hmn liver cancer (cell)
HepG3B	hmn liver cancer (cell)
HEY	hmn ovarian carcinoma (cell)
HFF	hmn foreskin fibroblasts
HL60	hmn promyelocytic leukemia (cell)
HL7702	hmn liver tumor (cell)
HLF	hmn lung fibroblasts
HM02	hmn gastric adenocarcinoma (cell)
HMEC	hmn microvascular endothelial cells
HMEC1	hmn microvascular endothelial cells
HNXF-536L	hmn head and neck cancer (cell)
HOP-18	hmn nonsmall cell lung cancer (cell)
HOP-62	hmn nonsmall cell lung cancer (cell)
HOP-92	hmn nonsmall cell lung cancer (cell)
Hs578T	hmn breast cancer (cell)
Hs683	hmn oligodendroglioma (black dots) (cell)
HSV-1	nonmalignant cell
HT	hmn lymphoma (cell)
HT29	hmn colorectal cancer (cell)
HL60	M. Daferner, et al., Z. Naturforsch., Teil C, 1999, 54, 474
HT115	hmn colorectal cancer (cell)
HT460	hmn tumor (cell)
HT1080	hmn fibrosarcoma (cell)
HTC116	hmn acute promyelocytic leukemia (cell)
HTCLs	hmn tumors (cells)
HuCCA-1	hmn cholangiocarcinoma cancer (cell)
Huh7	hmn hepatoma (cell)
HUVEC	hmn umbilical vein endothelial cell
HUVECs	hmn umbilical vein endothelial cell
IC-2 ^{WT}	murine cell line
IGR-1	hmn melanoma (cell)
IGROV	hmn ovarian cancer (cell)
IGROV1	hmn ovarian cancer (cell)
IGROV-ET	hmn ovarian cancer (cell)
IMR-32	hmn neuroblastoma (cell)
IMR-90	hmn diploid lung fibroblasts
J774	mus monocyte/macrophage (cell)
J774.1	mus monocyte/macrophage (cell)
J774.A1	mus monocyte/macrophage (cell)
JB6 Cl41	mouse epidermal cells
JB6 P ⁺ Cl41	mouse epidermal cells
JurKat	hmn leukemia (cell)
JurKat-T	hmn T-cell leukemia (cell)
K462	hmn leukemia (cell)
K562	hmn chronic myelogenous leukemia (cell)
KB	hmn nasopharyngeal carcinoma (cell)
KB16	hmn nasopharyngeal carcinoma (cell)
KB-3	hmn <i>epidermoid</i> carcinoma (cell)
KB-3-1	hmn <i>epidermoid</i> carcinoma (cell)

KB-C2	hmn carcinoma (cell)
KB-CV60	hmn carcinoma (cell)
KBV200	MDR nasopharyngeal carcinoma (cell)
Ketr3	hmn renal cancer (cell)
KM12	hmn colorectal cancer (cell)
KM20L2	hmn colorectal cancer (cell)
KMS34	hmn myeloma (cell)
KU812F	hmn leukemia (cell)
KV/MDR	multidrug-resistant cancer (cell)
KYSE30	hmn esophageal cancer (cell)
KYSE70	hmn esophageal cancer (cell)
KYSE180	hmn esophageal cancer (cell)
KYSE520	hmn esophageal cancer (cell)
L ₁₂₁₀	mouse lymphocytic leukemia (cell)
L ₁₂₁₀ /Dx	doxorubicin-resistant L ₁₂₁₀ (cell)
L363	hmn myeloma (cell)
L-428	leukemia (cell)
L5178	mouse lymphosarcoma (cell)
L5178Y	mouse lymphosarcoma (cell)
L-6	rat skeletal myoblasts (cell)
L929	mouse fibroblasts
LLC-PK ₁	pig kidney cells
LMM3	mouse mammary adenocarcinoma (cell)
LNCaP	hmn prostate cancer (cell)
LO2	hmn liver cells
LoVo	hmn colorectal cancer (cell)
LoVo-DOX	hmn colorectal cancer (cell)
LOX	hmn melanoma (cell)
LOX-IMVI	hmn melanoma (cell)
LX-1	hmn lung cancer (cell)
LXF-1121L	hmn lung cancer (cell)
LXF-289L	hmn lung cancer (cell)
LXF-526L	hmn lung cancer (cell)
LXF-529L	hmn lung cancer (cell)
LXF-629L	hmn lung cancer (cell)
LXFA-629L	lung adenocarcinoma (cell)
LXF-H460	hmn lung cancer (cell)
M14	melanoma (cell)
M16	murine colon adenocarcinoma (cell)
M17	adriamycin-resistant breast cancer (cell)
M17-Adr	adriamycin-resistant breast cancer (cell)
M21	melanoma (cell)
M5076	ovarian sarcoma (cell)
MAGI	Hela-CD4-LTR- β -gal (indicator) cells containing HIV-1 IIIB virus
MALME-3	melanoma (cell)
MALME-3M	melanoma (cell)
MAXF-401	hmn breast cancer (cell)
MAXF-401NL	hmn breast cancer (cell)
MAXF-MCF7	hmn breast cancer (cell)

MCF	hmn breast cancer (cell)
MCF-10A	hmn breast epithelial (cell)
MCF7	hmn breast cancer (cell)
MCF7 Adr	drug-resistant hmn breast MCF7 cancer (cell)
MCF7/Adr	drug-resistant hmn breast MCF7 cancer (cell)
MCF7/ADR-RES	drug-resistant hmn breast cancer MCF7 (cell)
MCF12	hmn esophageal cancer (cell)
MDA231	hmn breast cancer (cell)
MDA361	hmn breast cancer (cell)
MDA435	hmn breast cancer (cell)
MDA468	hmn breast cancer (cell)
MDA-MB	hmn breast cancer (cell)
MDA-MB-231	hmn breast cancer (cell)
MDA-MB-231/ATCC	hmn breast cancer (cell)
MDA-MB-435	hmn breast cancer (cell)
MDA-MB-435s	hmn breast cancer (cell)
MDA-MB-468	hmn breast cancer (cell)
MDA-N	hmn breast cancer (cell)
MDCK	Madin–Darby canine (cell)
ME180	cervical cancer (cell)
MEL28	hmn melanoma (cell)
MES-SA	hmn uterine (cell)
MES-SA/DX5	hmn uterine (cell)
MEXF-276L	hmn melanoma (cell)
MEXF-394NL	hmn melanoma (cell)
MEXF-462NL	hmn melanoma (cell)
MEXF-514L	hmn melanoma (cell)
MEXF-520L	hmn melanoma (cell)
MG63	hmn osteosarcoma (cell)
MGC-803	hmn cancer (cell)
MiaPaCa	hmn pancreas cancer (cell)
Mia-PaCa-2	hmn pancreas cancer (cell)
MKN1	hmn gastric cancer (cell)
MKN7	hmn gastric cancer (cell)
MKN28	hmn gastric cancer (cell)
MKN45	hmn gastric cancer (cell)
MKN74	hmn gastric cancer (cell)
MM1S	hmn myeloma (cell)
Molt3	leukemia (cell)
Molt4	hmn T lymphocyte leukemia (cell)
Mono-Mac-6	mononuclear cells
MPM ACC-MESO-1	hmn malignant pleural mesothelioma
MRC-5	normal hmn diploid embryonic cells
MRC5CV1	SV40-transformed hmn fibroblasts
MS-1	mice endothelial cells
MX-1	hmn mammary carcinoma xenografts
N18-RE-105	neuronal hybridoma (cell)
N18-T62	mus neuroblastoma (cell)
NAMALWA	leukemia (cell)

NBT-T2 (BRC-1370)	rat bladder epithelial cells
NCI-ADR	hmn ovarian sarcoma (cell)
NCI-ADR-Res	hmn ovarian sarcoma (cell)
NCI-H23	hmn nonsmall cell lung cancer (cell)
NCI-H69	hmn lung cancer (cell)
NCI-H82	hmn lung cancer (cell)
NCI-H187	hmn small cell lung cancer (cell)
NCI-H226	hmn nonsmall cell lung cancer (cell)
NCI-H322M	hmn nonsmall cell lung cancer (cell)
NCI-H446	hmn lung cancer (cell)
NCI-H460	hmn nonsmall cell lung cancer (cell)
NCI-H510	hmn lung cancer (cell)
NCI-H522	hmn nonsmall cell lung cancer (cell)
neuro-2a	mouse neuroblastoma (cell)
NFF	nonmalignant neonatal foreskin fibroblasts
NHDF	normal hmn dermal fibroblasts
NIH3T3	nontransformed fibroblasts
NIH3T3	normal fibroblasts
NMuMG	nontransformed epithelial cells
NOMO-1	hmn acute myeloid leukemia
NS-1	murine cells
NSCLC	hmn bronchopulmonary nonsmall cell lung cancer
NSCLC HOP-92	hmn nonsmall cell lung cancer (cell)
NSCLC-L16	hmn bronchopulmonary nonsmall cell lung carcinoma
NSCLC-N6	hmn bronchopulmonary nonsmall cell lung cancer (cell)
NSCLC-N6-L16	hmn bronchopulmonary nonsmall cell lung carcinoma
NUGC-3	hmn gastric cancer (cell)
OCILY17R	hmn lymphoma (cell)
OCIMY5	hmn myeloma (cell)
OPM2	hmn myeloma (cell)
OVCAR-3	ovarian adenocarcinoma (cell)
OVCAR-4	ovarian adenocarcinoma (cell)
OVCAR-5	ovarian adenocarcinoma (cell)
OVCAR-8	ovarian adenocarcinoma (cell)
OVXF-1619L	ovary cancer (cell)
OVXF-899L	ovary cancer (cell)
OVXF-OVCAR3	ovary cancer (cell)
P ₃₈₈	mus lymphocytic leukemia (cell)
P ₃₈₈ /ADR	P ₃₈₈ adriamycin-resistant (cell)
P ₃₈₈ /Dox	mus leukemia cells expressing resistance toward doxorubicin
P ₃₈₈ D1	mus macrophage cells
PANC1	hmn pancreas cancer (cell)
panc89	pancreatic cancer (cell)
PAXF-1657L	hmn pancreas cancer (cell)
PAXF-PANC1	hmn pancreas cancer (cell)
PBMC	hmn normal peripheral blood mononuclear cells
PC12	hmn lung cancer (cell)
PC-12	rat pheochromocytoma (cell)
PC3	hmn prostate cancer (cell)

XL — List of Cancer Cell Codes

PC3M	hmn prostate cancer (cell)
PC3MM2	hmn prostate cancer (cell)
PC-9	hmn lung cancer (cell)
PRXF-22RV1	hmn prostate cancer (cell)
PRXF-DU145	hmn prostate cancer (cell)
PRXF-LNCAP	hmn prostate cancer (cell)
PRXF-PC3M	hmn prostate cancer (cell)
PS (=P ₃₈₈)	PS system, P ₃₈₈ mouse lymphocytic leukemia (cell)
PV1	nonmalignant cell
PXF-1752L	mesothelioma cancer (cell)
QG56	hmn lung carcinoma (cell)
QGY-7701	hmn hepatocellular carcinoma (cell)
QGY-7703	hmn liver cancer (cell)
Raji	hmn EBV-transformed Burkitt's lymphoma B cell
RAW264.7	mouse macrophages
RB	hmn prostate cancer (cell)
RBL-2H3	rat basophilic cells
RF-24	papillomavirus 16 E6/E7 immortalized hmn umbilical vein cells
RKO	hmn colon cancer (cell)
RKO-E6	hmn colon cancer (cell)
RPMI7951	hmn malignant melanoma (cell)
RPMI8226	hmn myeloma (cell)
RXF-1781L	renal cancer (cell)
RXF-393	renal cancer (cell)
RXF-393NL	renal cancer (cell)
RXF-486L	renal cancer (cell)
RXF-631L	renal cancer (cell)
RXF-944L	renal cancer (cell)
S ₁₈₀	mouse sarcoma (cell)
S ₁₈₀ A	sarcoma 180 ascite cells
SAS	hmn oral cancer
SCHABEL	mouse lymphoma cancer (cell)
SF268	hmn brain tumor (cell)
SF295	hmn brain tumor (cell)
SF539	hmn brain tumor (cell)
SGC7901	hmn gastric cancer (cell)
SH-SY5Y	hmn neuroblastoma (cell)
SK5-MEL	hmn melanoma (cell)
SKBR3	hmn breast cancer (cell)
SK-Hep1	hmn liver carcinoma (cell)
SK-MEL-2	hmn melanoma (cell)
SK-MEL-5	hmn melanoma (cell)
SK-MEL-28	hmn melanoma (cell)
SK-MEL-S	hmn melanoma (cell)
SK-N-SH	neuroblastoma (cell)
SK-OV-3	ovarian adenocarcinoma (cell)
SMMC-7721	hmn liver cancer (cell)

SN12C	hmn renal cancer (cell)
SN12k1	hmn renal cancer (cell)
SNB19	hmn brain tumor (cell)
SNB75	hmn CNS cancer (cell)
SNB78	hmn brain tumor (cell)
SNU-C4	hmn cancer (cell)
SR	leukemia (cell)
St4	gastric cancer (cell)
stromal cell	bone marrow stromal cells
SUP-B15	leukemia (cell)
Sup-T1	T-cell lymphoma cancer cells
SW480	hmn colorectal adenocarcinoma (cell)
SW620	hmn colorectal adenocarcinoma (cell)
SW1573	hmn nonsmall cell lung cancer (cell)
SW1736	hmn thyroid cancer (cell)
SW1990	hmn pancreatic cancer (cell)
T24	hmn liver cancer (cell)
T-24	hmn transitional bladder carcinoma (cell)
T47D	hmn breast cancer (cell)
THP-1	hmn acute monocytic leukemia (cell)
TK10	hmn renal cancer (cell)
tMDA-MB-231	hmn breast cancer (cell)
tsFT210	mouse cancer (cell)
TSU-Pr1	invasive bladder cancer (cell)
TSU-Pr1-B1	invasive bladder cancer (cell)
TSU-Pr1-B2	invasive bladder cancer (cell)
U251	CNS tumor/glioma (cell)
U266	myeloma (cell)
U20S	hmn osteosarcoma (cell)
U373	glioblastoma/astrocytoma (cell)
U373MG	hmn brain cancer (cell)
U-87-MG	caucasian glioblastoma (cell)
U937	hmn monocytic leukemia (cell)
UACC-257	melanoma (cell)
UACC62	melanoma (cell)
UO-31	hmn renal cancer (cell)
UT7	hmn leukemia (cell)
UV20	DNA cross-linking agent-sensitive Chinese hamster ovary (cell)
UXF-1138L	hmn uterus cancer (cell)
V79	Chinese hamster (cell)
Vero	green monkey kidney tumor (cell)
WEHI-164	mus fibrosarcoma (cell)
WHCO1	hmn esophageal cancer (cell)
WHCO5	hmn esophageal cancer (cell)
WHCO6	hmn esophageal cancer (cell)
WI26	hmn lung fibroblasts
WiDr	hmn colon adenocarcinoma (cell)

WMF	hmn prostate cancer (cell)
XF498	hmn CNS cancer (cell)
XRS-6	topoisomerase II-sensitive Chinese hamster ovary (cell)
XVS	topoisomerase II-sensitive CHO cell
ZR-75-1	hmn breast cancer (cell)